

### SMARTREST: Guide for restaurant and cafe automation software

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Through **SIGN IN** board you log in to your account.

In the Log in field you enter your username and correspondingly your password in the password field.

After typing your username and password you click on the **LOGIN** button to enter the system.(Image 0)

Username		
Password		
1	OG IN	

Image 0



## 2. Dashboard

#### This is the general information field.(Image 1)







#### Image 1

**1.1 Clock:** here you see the number of the server and the time printed on bills.

**1.2 Present Staff:** shows you the number of present employees with corresponding icons. The number above the icon depends upon the number of specific positions present, for example: **3 Waiters**. You can mark your employees **present** or **absent** through the presence section(N11), or through their card code in the **Employee entry/exit** field in the header.

**1.3 Calendar:** shows you the date/month/year. You can browse it for months.

**1.4 Running out products:** while adding raw materials in the warehouse (point 7, 7,2 Raw materials) you have the opportunity to mention the minimum amount. Afterwards, when the amount of a product is less than the in advance mentioned minimum amount, the raw material appears in the field of **Running out products** with its current balance in the warehouse.

**1.5 Overpriced goods:** the program calculates the net cost of the sold product based on the purchase price of its ingredients. If the net cost is higher than the price, the product appears in the **Overpriced good**s field.

**1.6 Top sale:** shows the most sold out products.

**1.7 Passive sale**: shows the least sold out products.

**1.8 Current occupancy of tables:** shows the total number of occupied tables at the moment.

**1.9 Total bill of current orders:** shows the total amount of bills of currently occupied tables.

**1.10 Diagram:** shows the progression and regression of the number and amount of tables opened per week through the diagram.

**1.11 On top left there is a 3line button - burger.** By clicking on it you open the **sidebar**.



To the right from the burger you can see the header.

1st icon: shows the present staff.

**2nd icon: reports/end of the day:** by pressing on the button you see 2 main functional buttons. 1st is printing a report of the daily trade. The 2nd button is for closing the day(shift.) Note that you can use these features through administrative login only.

**3rd icon: customer screen -** this button activates a visible screen for your customer on the device behind your cashier's screen. Thus your customers can see the products they have purchased, their price and final sum of money.

**4th icon: table notification -** this field is attached to the **Customer's order**. Whenever a customer is making an order or calling the waiter using the devices available on the tables, you get the notifications here.

5th icon: reserved tables and notifications button.

## 2.Fast Food

This is a customer service type. Through fast food you sell any product on your menu fast and easy(without the service fee). The products appear in the order section by clicking on them. Next to the **Product icon** you see its name and price. The lowest field is where you see the **quantity** of the product. As you mention the desired quantity in the **quantity box**((any quantity works: 0,2; 0,5; 1, 10) see the red circle)), the product/item appears in the order section on the right with corresponding quantity. You can also add the quantity of the product by clicking on it several times(5 clicks = 5 cesar salad). In case you want to delete the product order, there is a **trash** button next to the product.



You can exclude ingredients from the product by clicking on it in the order field(in red rectangular). As you click on the product a window with all the ingredients of the product will appear. Just click on the desired ingredient to be removed, choose confirm and the action will be completed(See point 2.2 for more details).(Image 2)

After creating the order you can print the receipt with the yellow button on the right below the order.

On top of the order field you can create **queues**(see the pointer). By pressing the **green +** button on the top right you add queues and can serve the next customer, by the time the first one decides his order. The **Queue** button enables all the features for all queues and following orders. This is a very useful feature in case your customer takes a bit long to decide what he/she wants. By the time they decide, you can serve other customers of yours by adding the queue.(Image 2)

*In the central part of the order field you can see the price of the order. The 2 horizontal fields next to the price are:* 

#### 1.Product discount

#### 2.Sum paid by the customer

You can see the change sum to be returned to your customer between them .

After clicking the **Print the bill** button available cash box buttons are activated. You choose any suitable one: cash or credit for example. (Image 2)



#### Image 2

*Enter the short command*: here your search for products with their barcode or name previously added to the menu list(it should be unique). Afterwards, by clicking on the button at the end of the row the product appears in the order list.(Image 2.1)





Pic 2.1

**2.2 Menu of the day:** In the **menu section** => **Menu of the day** category(point 8.2) you can add menu items in advance and create your daily menu. Thus you can make a faster and obviously a more efficient selling process.

2.3 By clicking on the name of the already added product in the right column you can see the product list of the order and ingredients of a specific product.

At first you see all the ingredients bright. When you click on any of the ingredients, it becomes faded, which means

\*that the customer doesn't want that ingredient in this meal.

Correspondingly

\*\*that ingredient will appear faded on the coupon of the cook, and

\*\*\*The raw material will stay in the warehouse and we will make for example: Cesar salad without the cesar sauce.

Under each product you can write a comment regarding it. It will also appear on the preparation coupon. By clicking on the **Close** button you cancel the actions, and by **Confirm** you affirm.(Image 2.3)



Image 2.3



2.4 **Discount(in fast food):** after compiling the order you see the bill. On the right side of the bill you see the **Discount % sign**. By writing the desired discount percentage you can see the final price in the balance field. Example: the order total bill is 2500AMD, you apply a discount of 20%. You see 2000AMD in the balance field.(Image 2.4)



Image 2.4

**2.5 Short change:** Right below the **Discount** field you can insert the **amount of money given by the customer** and see the short change amount in the balance field.

Example: the total bill of order is 4700AMD, the Customers gives you 5000AMD(this number you insert in the Short change field), you see 300AMD in the balance section( this is the sum of money you should return to your customer ).



#### Image 2.5

**2.6 Cancel the order:** Products added to the order can be deleted by the trash icon at the end of the product row. The whole order can be deleted with the **Cancel** button.

If you want to confirm the order, you press the **Print the bill** button. In this case as



well you can **Cancel and close the order**. Yet, unlike the previous 2 button cases, this time you will have an **Annulled table** of fast food in the section **Table history**. In case you Delete and/or Cancel the order no information is maintained, because no raw materials are used from the warehouse. Raw materials check out from the warehouse only after using the **Print the bill** button.(Image 2.6)

2.7 By default the **minimum quantity** of each product is 1(see on its right side). This means, by each click on the product you add one product to the order. Besides that you can **write** or **add/reduce** the desired quantity of the product in the adjacent horizontal field on the right with the **pointers** up/down.

Example: Your customer ordered French fries (3 portions). Therefore, you put 3 in the adjacent field.

Also, if your customer wants Half portion of French fries, you put 0,5 in the same field. The system automatically calculates the price for the **half portion**.(Image 2.7)

2.8 **Bonus cards:** In the **Fast food** category as you press **Print the bill** you can find the **Bonus card** field on the bottom to write the card code.(Image 2.8)

2.9. You can attach **bonus** or **discount cards** to your customers(Category 10). After inserting the card code you can see a window on the bottom, where you can either accumulate points or spend the already accumulated ones.

## 3. Customer's order

This section is meant for customers' direct usage. If the restaurant/cafe has devices on its tables, the customer can see the menu, make orders, call the waiter etc. directly through the program installed in the device. What you should do is either **Confirm** or **Cancel** the order.

3. By clicking on the **Customer's order** button you can see the customer's page.(Image 3)



Image 3

3.1 By clicking on the **Customer page** button you see a window, where you can choose which hall/ table that device belongs to. Click select after you choose.(Image 3.1)



Table	
1	
Indoor hall	
1	
2	
3	
4	
5	
7	
8	
9	
10	
11	
12	
Outdoor hall	
1	
2	
4	
5	
6	

#### Image 3.1

3.2 In the image 3.2 you can see a device with a previously chosen table.



Also, the names of our menus added in advance. The bottom left corner pointer leads you back to the customer page, the **bell** button shows you the call from the table. When you click on the bell, the call disappears.



3.3 By clicking on each menu button the customer sees menu categories. By clicking on each section you can see the product list of that specific section. To add the desired product to the order list the customer should click on the product once(thus he chooses the product) and with every sequential click he adds quantity 1 click = 1



product. After adding the desired quantity we press the blue button in the middle to **Confirm** our order. To **add** or **reduce** the quantity of the product you can also use the pointers on the bottom right.



3.4 After **accepting** the compiled order you see image n 3.5, where you can delete and singly comment each of the products before confirming the order.



#### Image 3.4

3.5 In the order page you can see the new order with the name, quantity and price of the order. It shows the quantity of the ordered products, the price and the total price of the order. On the same page you can also track the customer's previous order and the total bill in the end. If the customer is sure about his order, he clicks on the



bottom right green button. Afterwards the confirmed order is visible in the header. (pic 3.5)

## 4. Halls/Tables

*Like the Fast food category Halls/Tables is also a customer service type meant for selling products(previously added in the menu). After completing the mentioned below 4.0.1 settings you can start selling through the Halls/Tables section.* 

🥐 B	· C 🔊 🕯	1							€ = ■	🔲 🖌	SMARTTEST - ?
Indoor h	all Outdoor hall										
Indoor ha	11										-
1	00:16 Busy	2	Waiting for check	3	Free	4	Free	5	Ordering	6	Free
7	Free	8	Free	9	Free	10	Free	11	Free	12	Free
	%		66 10		<mark>⊗</mark> -10		<b>80</b> 10 <b>C</b>		<mark>%</mark> 10		00 10
Outdoor l	hall										<b>•</b>
1	Free	2	Free	3	Free	4	Free	5	Free	6	Free
	<mark>%</mark> 10		1000		1000 💫		1000		6 10		
7	Free	8	Free	9	Free						
	6		10000		6 10						

#### Image 4

In the image 4 we have tables of 4 colors:

\*The table is free - green

\*After clicking on the free table and going out of it, the table becomes - Yellow **making an order** 

\*After adding an order, the tables becomes **busy** - blue

\*After printing the bill the table status is waiting for the bill - red

As you confirm and close the table it becomes **green**(free) again

In the Halls/Tables section the selling format is as follows: You click on the table, where your customers have chosen to sit and where you start to add the order. Then



what you see is the **table window**. On the right you see actions that can be made with the table. Press **Add order**.(*image* 4.0.1)

3 / Indoor hall	Ordered products
Add order	
Administrative login	
Move goods	
Confirm and Close	
Check Idram Wallet	
Add an individual table	
Back	

Afterwards we see our menus and menu sections, where we can search for the needed products through its name or barcode.

We enter the desired section of the menu(Kitchen:Salads)

How do you add the products?!

\*click on the product once to select it(the edges are highlighted)

\*click again to add quantity (1 click=1 product)

On the right side you can see the product has been added to the order.

You can also change the quantity of the product by the pointers up/down, or by writing the desired number.

As you press the **Add** button the order will be added. (4.0.2)



In the image 4.0.2, on the left, under the header you can see the **Menu of the day** which you add in advance.



By clicking on the name of the already added product you can see its ingredients. At first you see all the ingredients bright. When you click on any of the ingredients, they become faded, which means

\*that the customer doesn't want that ingredient in this meal. Correspondingly \*\*that ingredient will appear faded on the coupon of the cook/chef, and \*\*\*the raw material will stay in the warehouse, and we will have for example: Cesar salad without the cesar sauce.

Under each ingredient you can write a comment regarding it. It will also appear on the preparation coupon. By clicking on the **Close** button you cancel the actions, and by **Confirm** you affirm.(4.0.3 image)



After adding the final order click **Accept**. The order is added to the table. Afterwards the corresponding coupons are printed in the appropriate preparation places. Note that, in order to complete the order for a table you need to

#### \*first - add them \*second - accept them

In case you added products but did not accept them and clicked the **Back** button, you can see the initial state of your table. Yet, the program saves your **temporary** order and if you click on **Add order** again, you will see your previous **temporary order** still there.(scroll down or have a look at the order field on the right to see). After adding and accepting the order, the coupons are printed in the corresponding preparation places(when we press the **Back** button, we automatically return to the



#### default state of the table).

	Ordered		1 / Indoor hall					
Name	Quantity	Price	Discount	Total	Time	Comments	¢;	© 0:0:31 218000 + © 10% Total: 19800
Yuanyang	- 1 + /	2500	-	2500	11:39:13		8	Add order
Affogato	- 1 + ~	2500 4500	-	2500 4500	11:39:13 11:39:43			Administrative login Print the bill
Cicchetti (Venice)	- 1 + ~	2000	-	2000	11:39:43			Move goods Confirm and Close
Ossobuco alla Milanese (Milan)	- 1 + /	5000	-	5000	11:39:43		8	Check Idram Wallet Add an individual table
								Back

4.0.4 We can see the Table order in the picture 4.0.4.

Image 4.0.4 shows the "Busy" state of the table. We can see all the added items/products here. As we click the "+" button once, we add quantity(one click = 1 product added), afterwards the blue "Accept" button is activated. As we press the "accept" button to confirm the quantity changes, a corresponding coupon is printed in the preparation place. By pressing the grey "-" button in the same area, we reduce the number. As we press the "Accept" button, we will have a coupon with the "Deleted order" printed in the preparation place.

On the right below the number/name of the table we can see how this has been in a specific status(busy, waiting for the bill etc). Under the time we see the table bill, the service fee type, and the total bill of the table.

4.0.5 Administrative access: This button opens a module, where an administrative password should be written in order to use the access. It is aimed at regulation of permissions. We decide the permissions for the administrative access through General - Settings in the sidebar.



	Ordered	prod	ucts					1 / Indoor hall
Name	Quantity	Price	Discount	Total	Time	Comments	¢ŝ	© 0:3:1 © 18000 + © 10% Tetal 10000
□ Frappe	- 1 + ~	1500	-	1500	11:39:13		%	Total: 19800
U Yuanyang	- 1 + 🗸	2500	-	2500	11:39:13		%	Add order
Affogato	- 1 + 🗸	2500	÷	2500	11:39:13		%	Discount
🗌 Lasagna (Bologna)	- 1 + 🗸	4500	-	4500	11:39:43		%	Transfer table
Cicchetti (Venice)	- 1 + 2	2000	-	2000	11:39:43		%	Block
								Print the bill
Ossobuco alla Milanese (Milan)	- 1 + ~	5000	-	5000	11:39:43		%	Move goods
								Confirm and Close
								Check Idram Wallet
								Cancel and close
								Add an individual table
								Back

4.0.6 Discount: Clicking on the discount button opens a module where we can write the size of the discount and the table will be discounted by the specified percentage. With + and - buttons we can increase or decrease the size of the discount by 5% (Image 4.0.6). The modal can be closed by clicking anywhere outside the modal.





4.0.7 Transfer table: By clicking on this button we will see all tables in our salon where the "to be transferred" table will be transparent. We click on the desired table and thus completely move our order to that table. The order/table can not be moved/transferred to the table waiting for the bill. Clicking the cancel button will cancel the transfer operation (Image 4.0.7).

O Selec	Select the table on which you are going to place this order.     Cancel										
Indoor h	all Outdoor hall	Araqui	m								
Indoor ha	Ш										<b>•</b>
1	00:21 Busy 80 10	2	Free 🛞 10	3	Free	4	Free	5	Free	6	Free % 10
7	Free	8	Free 10	9	Free	10	Free	11	Free % 10	12	Free % 10
4	Free										
Outdoor l	nall										<b>•</b>
1	Free <sup>(%)</sup> 10	2	Free	3	Free	4	Free 1000	5	Free	6	Free
7	Free	Q	Free	0	Free						

4.0.8. Block: By clicking on the block button we will close the administrative access window (Image 4.0.8).



	Ordered	d prod	ucts					2 / Indoor hall
Name	Quantity	Price	Discount	Total	Time	Comments	o;	○ 0:0:34
Frappe	- 1 + /	1500	-	1500	11:39:13		%	Total: 19800
luanyang	- 1 + /	2500	~	2500	11:39:13		% 💼	Add order
ffogato	- 1 + /	2500	-	2500	11:39:13		%	Discount
asagna (Bologna)	- 1 +	4500	-	4500	11:39:43		%	Transfer table
		2000		2000	11:39:43			Block
Licenetti (Venice)								Print the bill
ssobuco alla Milanese (Milan)	- 1 + 🗸	5000	-	5000	11:39:43		%	Move goods
								Confirm and Close
								Check Idram Wallet
								Cancel and close
								Add an individual table
								<ul> <li>Image: A set of the set of the</li></ul>

4.0.9 Print the bill: By clicking on the "**Print the bill**" button we print the table bill coupon. We can block the ability of multiple bill printing, thus enabling "one time print" only. In this case the "**Print the bill**" button will disappear after printing the bill one time. If not locked, we can print countless copies of the coupon. Only after printing the bill we can see the "**Confirm and close**" button active (Image 4.0.9).

	Order	ed produc	ts					2 / Indoor hall
Name	Quantity	Price	Discount	Total	Time	Comments	Q <sub>0</sub>	© 0:3:4 © 18000 + © 10%
Frappe	- 1 🛨 🗸	1500		1500	11:39:13			Total: 19800
Yuanyang	- 1 🛨 🖌	2500		2500	11:39:13			Change calculator
Affogato	- 1 + /	2500	-	2500	11:39:13			Paid amount
Lasagna (Bologna)	- 1 🔸 💌	4500	-	4500	11:39:43			Change
Cicchetti (Venice)	- 1 <b>+</b> /	2000		2000	11:39:43		8	
Ossobuco alla Milanese (Milan)	- 1 <b>+</b> 2	5000		5000	11:39:43		8	Add order
								Transfer table
								Block
								Print the bill
								Confirm and Close
								Check Idram Wallet
								Cancel and close
								Add an individual table
								Back



-	• • • •	<b>.</b>				etter = 📰 🖿 🕍 smarttest - ?
	(	Confirm order and c	lose table bill?			
						2 / Indoor hall
		¥2			Û	◙ 0:6:43
C	Name		Select a payment met	hod		<b>218000 + 60 10%</b>
	Frappe	19800				Total: 19800
	Yuanyang	Cash		Credit Card		Change calculator
	Affogato	Pay		Debt		Paid amount
	Lasagna (Bologna)	Print CRM receipt	Conf	irm		Change
	Cicchetti (Venice)		2000 - 20	00 11:39:43		
	Ossobuco alla Milanese	: (Milan)	5000 - 50	00 11:39:43		Add order
						Discount
						Transfer table
						Block
						Print the bill
						Confirm and Close
						Check Idram Wallet
						Cancel and close
						Add an individual table

**4.0.10 Confirm and close:** After clicking the Confirm and Close button, we see a modal open (Image 4.0.10).

The system allows us to accumulate and accumulate bonuses. In the first line of the opened window, if we write the code of our pre-registered card, we have the opportunity to accumulate or spend our accumulated bonuses on that card. If the accumulated bonuses are more than the bill, we can fully repay the bill with accumulated bonuses, if there are less accumulated bonuses than our table bill, then we can pay some part of the bill with the accumulated amount of bonuses, and pay the rest in cash and bank or remain in debt (Image 4.0.10.1 (It is desirable to indicate how much of the accumulated bonuses will run out of card and how much will remain.



* <sup>0</sup> 6 C	<u>e</u>			elle en elle smarttest - ?
	Confirm order and close table bi	ш?		
				1 / Indoor hall
	¥		â	◙ 0:0:11
🗹 Name	Armine Adonts			<b>2</b> 25770 + <b>3</b> 10%
Ossobuco alla Mila				Total: 28400
	<ul> <li>Accumulate 100% (28400)</li> <li>Pay from card (19800.0000000000)</li> </ul>			
	Select a pay	yment method		Change calculator
📄 🦷 "Gaja Gaia & Rey	28400			Paid amount
	Cash	Credit Card		Change
	Pay	Debt		
	Description			Add order
	Print CRM receipt	Confirm		
				Discount
				Transfer table
				Block
				Print the bill
				Confirm and Close
				Check Idram Wallet
				Cancel and close
				Add an individual table

It is better we mention how much bonus we want to spend and how much to still save on our card.

The cash boxes are placed under the table bill. By choosing any(one) of the cash boxes, the corresponding bill(amount of money) is added to that cash box as final.

The customers can close the bill dept. By clicking on the **Debt** button an area with the field of a customer name appears. As we press it, we can see the already added list of customers. Just choose the customer who is staying in dept and add a comment, if there is a need.

Before the final confirmation we have a "Print the CRM receipt". If the button is active/is marked the CRM receipt is printed automatically. From the Settings section you can enable or disable this function in advance.



*	· • •	en e
	Confirm order and close table bill?	
		3 / Indoor hall
	¥.	Ê ():0:3
☑ Name	Qu Select a payment method	<b>2</b> 4400 + <b>6</b> 10%
Americano	4900	Total: 4900
Black Eye	Cash Credit C	Change calculator
Yuanyang	Pay Debt	Paid amount
	Customer	Change
		Change
	Print CRM receipt	
		Administrative login
		Print the bill
		Confirm and Close
		Check Idram Wallet
		Add an individual table
		Back

4.0.11 Add a sub table: The sub table allows us to separate products added to the table and print separate bills for the same table. Clicking on the Add a Sub Table button adds a sub table at the bottom of the product. We click on the product of our choice [1] and drop the product on the desktop without releasing the "button" (drag and drop). In this case, if we click to print the account, 2 different coupons will be printed (Image 4.0.11).

🚳 Dashboard					Ordere	d product:	s				3 / Indoor hall
🕅 Fast food			Name	Quantity	Price	Discount	Total	Time	Comments	OS	© 0:16:26
Customer order			Americano	- 1 + 2	700	-	700	11:31:09			Total: 4900
🎁 Halls / Tables	1.624	V	Name	Quantity	Price	Discount	Total	Time	Comments	¢°	Change calculator
Settings			Yuanyang	- 1 + -	2500	-	2500	11:31:09		8	Paid amount
Checks											Change
① Cashbox		ĭ.	Name	Quantity	Price	Discount	Total	Time	Comments	Q <sub>0</sub> <sup>0</sup>	
🖪 Panorta			Black Eye	- 1 + 🗸	1200	8	1200	11:31:09			Administrative login
C Reports		-									Print the bill
🐂 Warehouse	+:										Confirm and Close
🛢 Menu	+										Check Idram Wallet
🚔 Companies	+										Add an individual table
Customers	+										Back



**Settings:** This section allows us to add halls with our preferred name and color. Click the "Add New Hall" button, enter the name of the Hall in the field, such as the "Terrace", select the desired color we want the hall to appear in the interface (Figure 4.1).

+ Add new hall					
	Indoor hall			Outdoor ha	.11
Change	1	🗎 Delete	Change		Delete
	VIP			menu.am	
Change	1	🗊 Delete	Change		面 Delete

We have the ability to change the color and name of the added salon or delete the hall completely/whenever we want. To modify it, click the "Change" button, to delete it, delete the button (Image 4.1.1).

* <sup>9</sup> 6 7 /				€ <sup>2</sup> = ■	SMARTTEST - ?
+ Add new hall	Add new hall				
	Hall name*			Outdoor hall	
Chan;	Hall name in Russian				Delete
	Hall name in English			menu.am	
Chan;	Select color				â Delete
		C	onfirm		



4.1.2 After adding a hall we click on the name of the hall and here we can add tables in the hall by clicking the **Add New Table / Hall button**.(Image 4.1.2)

+ Add news	oble / Hall				Ð	SMART 🔤 🔤 SMART	TEST - ?
Show 10	✓ data			Search:			
Name 🔺	Fixed 🕴	% Percentage	Hourly \$	Delivery \$	🙆 Cost price 🛛 🕴	Banquet 🔶	Actions \$
1				×	×		
2				~	×		
3				~	×		
				×	×		
				×	×		
				×	×		
7				×	~		
				×	×		
				×	×		
Showing 1 to 9 o	of 9 entries					< Pre	vious Next >

4.1.3 When we click on the "Add a new hall / table" button, we also enter a number or a name for the table. In the field below we choose the "Service charge type".

There are 8 types of service charge calculation.

4.1.3.1 Percentage. After selecting this type of service charge, we write the service charge equal to the percentage we want to increase our total bill with. For example 10%. In this case the table with 1000 AMD bill becomes 1000 AMD. + 100 AMD service; total: 1100 dr (Image 4.1.3.1)



**	c /	0 🔬 🔍			÷	SMART	TEST - ?
		Add new table					
+Add new	table / H						
Show 10	× data	Table number:					
		Service charge type	Percentage	~			
Name 🔺	Œ				Cost price 🛛 🗍	👬 Banquet 🕴	Actions 👙
1		Service lee amount:		%	×		
2	1	Delivery	No		×		
3	1			Confirm	×		
4	1	00			×		
5							
6							
7					4		
8							
9							
Showing 1 to 9	of 9 entries					< Pre	vious Next >

4.1.3.2 Fixed. After selecting this type, we enter the amount of the fixed fee that we want to add to the main bill of the table, for example 2500 dr. fixed table fee. In this case the table bill with 1000 AMD account becomes 1000 AMD + 2500 fixed table fee . Total: 3500 dr . (Image 4.1.3.2)

*** 6	Add new ta	ıble			*	<b>₽</b> <sup>2</sup>	SMAR	TTEST - ?
+ Add new	table / H:							
Show 10	Table number	r.						
	Service charg	e type Fixed			~			
Name 🔺	Œ					Cost price 🕴	Banquet 🕴	Actions 🕴
1	Service fee ai	mount: 2500			AMD	×		
2	1 Delivery	N	Þ			ж		
3	-4			1	Confirm	×		
4	1					×		
5								
6								
7						~		
8								
9								
Showing 1 to 9	of 9 entries						Press	evious Next >

4.1.3.3 Fixed + percentage. After selecting this type, the main bill of the table first rises with 10% for example, plus a subscription of 2500 drams. In this case the table



with 1000 AMD bill becomes 1000 AMD + 100 AMD Service (10%) + Certified 2500 AMD Total: 3600 AMD (Image 4.1.3.3).

a 🔁	2	•	₽-					-	SMAR	rtest 👻 ?
		Add new	table							
+ Add new	table / H									
Show 10	v data	Table numb	er:							
10	•	Service cha	rge type	Fixed + Percent:	age		~			
Name 🔺	Œ			[				Cost price 🕴	Banquet 🕴	Actions 🕴
1		Service fee	amount:	2500	AMD	10	%	×		
2	1	Delivery		No				×		
3	1						Confirm	×		
4	1.							×		
5										
6								×		
7								~		
8										
9										
Showing 1 to 9	of 9 entries								< Pro	evious Next >

4. 1. 3. 4 Hourly payment. In this case, the table service fee is increased by our fixed amount for one hour, for example 800 AMD. Here we have the fee roundup function: 1 hour, 30 minutes, 15 minutes, 5 minutes and No round up options.

• When the hourly roundup is set to 1 hour, the main bill (1000 AMD) is added to the hourly payment of the table from the first second. to 1000 AMD + 800 AMD per hour. Another 800 drams are added to the bill from the very first second of the 2nd hour.

• When the roundup is set for 30 minutes, the main bill is first raised to 400 drams from the first second, then another 400 drams for the next 30 minutes.

• When the bill roundup is set for 15 minutes, from the first second the table fee is raised to 200 drams, then another 200 drams for each subsequent 15 minutes.

• In case there is no round up the table service fee is calculated based on hourly payment.(image 4.1.3.4):



2 B C /	• •			e	² 🔳 🔳 📥 🥍 SMARI	TEST - ?
	Add new table					
+ Add new table / H						
Show 10 v data	Table number:					
	Service charge type	Hourly		•		
Name 🔺 🔯	Coming Community	800		Cost price	Banquet 🔶	Actions 🔅
1	Service ree amount:	800	AMD / not	*		
2 1	Table hourly charge round up	• 1 hour $\bigcirc$ 30 minute $\bigcirc$ 1	5 minute O 5 minute	×		
3 1		$\bigcirc$ Do not round up		×		
4 1	Delivery	No		×		
5			Cor	nfirm ×		
6	No. 1		_	×		
7				~		
8						
9						
Showing 1 to 9 of 9 entrie	is in the second se				< Pre	vious Next >

4.1.3.5 Hourly + percentage: After choosing this type, the main account of the table first increases, for example, by 10%, and the hourly rate is added to the resulting number according to the conditions of the previous paragraph (Image 4.1.3.4).

* <sup>0</sup> & Ø	Add pow table						n 📰 🖿 🧤 SMAR	ITEST + ?
+ Add new table /	H							
Show 10 v d	Table number:							
	Service charge type	Hourly +	Percentage		~			
Name 🔺 🚺	Service fee amount:	800	AMD / hour	10	0/_	Cost price 🕴	👫 Banquet 🕴	Actions 🕴
1	Service ree amount.	800	AND/ nou	10	70	×		
2	Table hourly charge round u	p 💿 1 hour	$\bigcirc$ 30 minute $\bigcirc$ 1	5 minute O 5 minute		×		
3	1	○ Do not	round up			×		
4	1 Delivery	No				×		
5				Co	onfirm	ж		
6						×		
7						~		
8								
9								
Showing 1 to 9 of 9 ent	ries						< Pr	evious Next >



4.1.3.6 Without percentage: In this case, the final bill is formed based on the order price and no service charge is added.

Add new table		×
Table number:		
Service fee type	Without percentage	~
Service fee amount:		
Delivery	No	
		Confirm

Image 4.1.3.6

4.1.3.7 Cost price: In the case of tables of this type, the program calculates the cost of ordered goods only, based on which it forms a final bill.(Image 4.1.3.7)

Add new table			
Table number:			
Service fee type	Cost price	~	
Service fee amount:			9
Delivery	No		
		Confirm	
		~	

Image 4.1.3.7



4.1.3.8. Banquet: In this case, we set the amount for 1 person (7000 drams per individual), and based on the number of people the final bill is formed (Image 4.1.3.8).

Table number:		
Service fee type	Banquet	
Service fee amount:		AMD / individual
Delivery	No	

Image 4.1.3.8

#### 4.2 Table Reservation

This subsection is intended for booking tables. By clicking the **Add** button, we select a table from the desired room, mark the date and time. The system will remind us of the reservation one hour before booking. In Image 4.2, we see a red basket button that can be used to **delete** a reservation. By clicking the **yellow** button of the pencil, we have the opportunity to see the details of the reservation and change them. By clicking on the blue sign, we can pay the **Deposit** of the reservation.(Image 4.2)

	+ Add			All	_	_	History	
Show 10 🗸 d	lata						Search:	
Table 🔺	Hall	Time \$	Customer 🕴	Phone number $\Leftrightarrow$	Deposit \$	Paid \$	Description \$	<b>0</b> % \$
Search	Search	Search	Search	Search	Search	Search	Search	
7	Indoor hall	27.06.2020 18:02	Ann	54574	10000	10000	srftrgre	<b>(7)</b>
8	Indoor hall	27.06.2020 14:30	Lili	55201994	5000	5000		C7 (R)
9	Outdoor hall	28.06.2020 15:00	Manan		10000			(I) (Z) (I)
Showing 1 to 3 of 3 e	entries							< Previous Next >

Image 4.2



When you click on the line of the reserved table, a menu will open (Image 4.2.1), where by adding the "+" button we add the quantity of the product. We can increase the quantity of the product by clicking the "+" button the appropriate number of times or write the corresponding number under the name of the product in the quantity field, for example, 5 and "+". We have the opportunity to remove the added products by clicking on the basket button in the right corner of each product. At the bottom of the order we see the total bill, deposit payment, service fee, total cost of products. After adding the order, we must click the **Confirm** button to confirm our order, after which a window will open where it says that the changes have been confirmed. By clicking on the yellow arrow in the upper left corner of the screen, we will return to the list of added tables.

	🕂 Добавить			Bce			История	
Показать 10	✓ записей						Понск:	
Стол	Зал ф	Время 🗄	Клиент ф	Номер телефона 💠	Депозит 🗄	Оплачено	Описание	<b>0</b> ° 0
Искать	Искать	Искать	Искать	Искать	Искать	Искать	Искать	
5	Открытый зал	22.06.2020 16:57		Mary	20000	20000		
7	Внутренний зал	27.06.2020 18:02	Ann	54574	10000	10000	srftrgre	
8	Внутренний зал	27.06.2020 14:30	Lili	55201994	5000	5000		
9	Открытый зал	28.06.2020 15:00	Manan		10000	10000		<b>(2)</b>
Показано 1 по 4 из	з 4 записей						← Предыдуг	цая 1 Следующая →

#### Image 4.2.1

When one hour remains before the fixed reservation time, a **green** button is added at the end of the table line. By clicking on it, the generated reservation of the reservation is transferred to the real table. The table in the hall must be free, otherwise the order will not be transferred to this table. After confirmation, preparation checks are printed at the appropriate preparation places.

#### Checks

All printed and unprinted checks are displayed here. We can reprint or cancel those that were not printed, and reprint those that were printed (Image 4.3).



Not printed Print all Cancel all					Search	
Date 4	Check number	Check places	Type 👘	Date of last attempt	Number of attempts	0° 11
06-22 14:36:00	333881	Кухня	Preparation	06-22 15:24:21	43	Print again Cancel
06-22 14:36:00	333881	Бар	Preparation	06-22 15:24:21	43	Print again Cancel
06-22 14:36:00	333881	huuzjul	Bill	06-22 15:24:21	43	Print again Cancel
06-22 14:36:33	333882	հաշիվ	Bill	06-22 15:24:21	43	Print again Cancel
06-22 14:38:32	333882	Бар	Deletion	06-22 15:24:21	41	Print again Cancel
06-22 14:47:23	333888	Кухня	Preparation	06-22 15:24:21	33	Print again Cancel
06-22 14:47:23	333889	Бар	Preparation	06-22 15:24:21	33	Print again Cancel
06-22 14:53:13	333888	հաշիվ	Bill	06-22 15:24:21	27	Print again Cancel
Showing 1 to 8 of 8 entries						Previous 1 Next

Image 4.3

### **5.CASHBOX**

The cashbox shows all the cash flows of the company: inputs, outputs, table bills, outputs from purchase transactions, customer repayments, payments to companies, salaries paid.

**Number of checks:** The number of checks indicates the number of tables opened during a given shift. This number also includes tables with no order, that were opened, confirmed and closed. When we finish the day with **The End of the Day** function at the end of the day, the number of checks is annulled (archived).

**Income from sale:** Shows the sum of total sales made during a given shift. When we finish the day at the end of the day, the **Income from sale** field will be annulled (activated).

*Current balance:* Shows the current cash balance (Image. 5.1).



Enter the amo	unt	×
The amount:		
From:		
Purpose:		
Entry type:	Communal	~
Cashbox:	Cashbox	~
(	Close	Confirm

Checks: Here all the printed and not printed checks are displayed.

We can print the ones that have not been printed yet, or print the already printed checks again.

With the Input amount button we have the opportunity to enter any desired "X" amount of money in any of the cashboxes. Enter the desired amount of money, write down who the entry was made by, for example Tom. Add the purpose of the entry. We can add Input types from the Settings via preferences such as adding purchases.

Then we can select the type of access we want at the moment and at the end, for example, after adding a purchase, we can select the type of entry that is convenient for us at the moment and at the end select the cashier where we want to access the amount.

With the Exit Button we have the option to withdraw X amount of money from any of our cash boxes, whether cash or bank. We write down the desired amount we want to make from the cashier, write down who withdraws the money, the name of the cashier, for example, "David. For towle purchase". We choose the appropriate type of output. We can add the output types in the Settings  $\Rightarrow$  Expense types. (Image. 5. 3).



🧱 Settings	
Total	
Users	
Check places	
Types of expenses	

And finally we choose the cash box. Where we want to withdraw the money from.(Image 5.4)

The amount:		
From:		
Purpose:		
Exit type:	Communal	~
Cashbox:	Cashbox	~

With the Transfer function we can transfer money from one cash box to another. In this case we have the **Entry**, where we withdraw the money from. And the **Withdrawal**, where we enter the money. In the **Amount** field we write down the size of the money(we can also transfer the **Total balance**). In the purpose field we answer the question "why" we do this transfer, and we can also add the expense type priorly added in the settings.(Image 5.6)

Cash filter systems.



The general field shows the general information of all cash registers, both cash and credit.

By clicking on the cash button, we will see only cash transactions. Clicking the credit button, only non-cash transactions.

After selecting the expense type, we click filter, and the cash box information is filtered according to the type of expense we have mentioned. On the right of the expense type we see a time filter with date and time. We can select the time we need and press the "filter" button. As a result, we will see the information of that period in the cash box. Each time we finish the day with the **End of the day** function, the program generates shifts, and we have the opportunity to filter the information by shift. Select the shift (period) for which you want to see the information, and click Show on the shift button (Image 5.5).

Total Cash Credit Card									
Type of expenditure 🗸	2020-06-22	to	2020-06-22	0	00:00:00	to	23:59:59	0	Filter
12.06.2020 17:25:04 - 22.06.202	20 15:26:46							✓ Show	v by shift
	nı	า							

## **6.REPORTS**

#### 6.1 Total reports

In this section you see the reports for **today's shift**. If needed, we can change the time and date by selecting the desired filters of time and date. Next, we filter and see the data regarding the selected period. We can also pick the desired shift by choosing **Show by shift**. And if the device is connected to the printer, we can print the information with the **Print the report** button.(Image 6.1):



2020-04-29	to 2020-04	-29	<ul><li>O0:00:00</li></ul>	to 23:59:59	• Filter
29.04.2020 12:29:18 - 29.04.202	20 20:14:26			<b>*</b> S	Show by shift Print report
Halls / tab	les	As	sortment	Ch	lecks
Total bills	0	Quantity of sold produ	ucts O	Quantity of checks	0
Paid	0	Total cost price	0	Annulled	1
Debt	0	Total sale	0	With deleted products	0
Discount	0			Empty tables	1
Average bill	0			Discounted tables	0
Profit	0			Tables closed in debt	0

#### 6.2. Tables history

In the image 6.2 we can observe the history of all the table categories from the shift, like **Closed tables**, **Tables** with **Deleted orders**, **Tables closed in debt** etc. There is another filtering option on the top of the chart, which is color based, which means that every table category has its own color.

On the top right of the charts/table there is a Search field. You can search for any word or number through it.

2020-03-01		to 2020-04-	-30	O 00:0	00:00	to 23	:59:59	0
29.0 <mark>4</mark> .2020	0 12:29:18 - 30.04.2020	00:55:04					• Show	by shift Print 1
All 🔲 Clos	ed table <mark>–</mark> Table with re	emoved order 📕 Nulle	d table 📕 Discounted table	Table closed in deb	t 📕 Delivery table			
Print I	Excel						Search:	
Check	Tables / halls	Date	Waiter / Waitress	Description	Cost price	Bill	Paid	Percentage
333477	500 / Deliver	28.04.20 14:16			7419.5	14600	14600	0
333473	12 / Indoor hall	28.04.20 14:05			30	600	600	49
333472	6 / Indoor hall	28.04.20 14:03			0	6200	6200	625
333471	Fast food	28.04.20 13:54			8	16470	16470	0
333470	3 / Indoor hall	27.04.20 18:36			60	2800	2800	248
333469	Fast food	23.04.20 19:03			0	7700	7700	0
333467	Fast food	22.04.20 15:15			2353.2	7380	7380	0
333466	400 / Deliver	18.04.20 17:47			0	7000	7000	0

By clicking on the green button, we see all the tables in the given shift. By clicking on the gray, we see the tables of the given shift, which are closed without deleting or



removing any product. By clicking on the yellow color, we see all the tables of the given shift, in which a product has been removed or deleted. In red we see the tables that have been **cancelled and closed**. We see discounted tables in dark gray. Tables closed in debt are filtered with purple.

We have the opportunity to Excel as well as print the entire information of the *filtered period*.

29.04.2020	0 12:29:18 - 30.04.2020	00:55:04					▼ Sh	ow by shift Print re
All 🔲 Clos	sed table <mark>=</mark> Table with re	emoved order 📕 Nulle	d table 📕 Discounted table	Table closed in debt	Delivery table			
Print I	Excel						Search:	
Check	Tables / halls	Date	Waiter / Waitress	Description	Cost price	Bill	Paid	Percentage
33249	8 / Outdoor hall	09.03.20 12:45			65	60000	0	0
33227	1 / Indoor hall	04.03.20 15:26				5500	3000	500
					65	65500	3000	500

And if we click on the row of each table, the detailed information will be displayed. (Image 6.2.2)

Information						Order price: 14040	
Table: 500 Hall: Deliver Date: 28.04.2020.14:16						Fixed: 500	
Date: 2010 12020 1 1.10						Total: 14600	
			Orders				
Name	Quantity	Price	Total price	Total cost price	Profit	Time	
Pizza TOSCANA	6	2340	14040	7420	6620	20:31	

## 7.Warehouse

#### 7.1. Warehouse

In this section we have the opportunity to **Add** warehouses, name them, **Edit** or **Delete** them(Image 7.1). Having a warehouse is mandatory, because we mention the



📽 🖪 C' 📌 🗰 🖕	🖨 🔳 🖬 🖌 🐓 SMARTTEST - ?
+ Add	
BAR	KITCHEN
Change S Delete	Chauge BDelete
	Store
C Change S Delete	C Change S Delete

input warehouse, when we make a purchase through a document.

By clicking on the name of the warehouse we can see the balance of that specific warehouse, which can be **Printed** or **Exported** via Excel.



#### 7.2. Raw materials

This is one of the most important and mandatory sections to be accomplished.



By clicking on the **Add raw material** we see a window open, where we fill in the information about our material. The most important fields here are the **Name** and **Measurement Unit**(mainly kg or litre or quantity (piece)). And if you want the system to remind you about a running out product(in the dashboard), you might as well fill in the **Minimum quantity** field.(Image 7.2.1) Press **Confirm** and you are ready to go!



* B C	<b>●</b> ● ●				_	e	🖌	SMARTTEST - ?
	Add							
🕈 Add Raw mater	N							
Print Excel	Name in Russian:						Search:	
Name	Name in English:					Min. quantity	Barcode	os
Search	Group:	Sweets			~	Search	Search	Search
եգիսրուսցորեն	Unit of measurement:	Kilogram			~	2		
մարինացված	Purchase price:							
իսոզի ֆիլե	Min. quantity:					3		
7up	1 2					30		
Aberlour A'bunadh	Barcode:					3		
	Close			Confirm				
Absolut Elyx			oeverages			3		
Amarone Della Valpolicella Classico			Alcoholic beverages	Liter	650	3		
Amarone della Valpolicella Classico Brigaldara			Alcoholic beverages	Liter		3		
American Green			Juice and Beverages	Piece		.4		8

The already added raw material can be Edited or Deleted with the buttons on

the right.

A semi- finished product is a mix of several raw materials, which results in a completely different final product. Clear examples are dough, minced meat, sauce.

If we click on **Add a semi- finished product**, in the raw materials' table below, in the row of the semi-finished product we will have 3 buttons on the right, which are **Edit**, **Delete** and **Ingredients**. (Image 7. 2. 2)

Մպիտակ առուս	Белый соус	White sauce "Majorio"	semi-prepared	Liter	424.725	8	<u></u>	
«Owgnppn»	"маджорио"						In	igredients 💿

By clicking on the **Ingredients** button, we add the warehouse, where we want the desired ingredients to be used from. We make the calculation based on 1 unit(kilogram.liter etc). We then click on + button to add it to raw materials. (Image 7. 2. 3):



-Warehouse	Raw material	• Quantit	У	/
Warehouse	Raw material	Quantity	Price	Ē
KITCHEN	milk	0.15 litr	82.5	
KITCHEN	Melted cheese "Arla"	0.045 kg	297	
KITCHEN	Butter	0.03 kg	40.5	
KITCHEN	Flour	0.015 kg	3.15	
KITCHEN	Basil	0.005 kg	1	<b>a</b>
KITCHEN	Garlic	0.005 kg	0.5	
KITCHEN	Salt	0.005 kg	0.5	
KITCHEN	Black pepper	0.005 kg	0.75	

The **Group** section is aimed at grouping the raw materials.(Image 7. 2. 4)



Name	Name in Russian	Name in English	Ŵ
Թոչնսանիս և Ճու	Птица и яйца	Poultry and Eggs	
Ձուկ և ծովսոնթերք	Рыба и морепродукты	Fish and Seafood	8
Հյութեր և ըմպելիքներ	Соки и напитки	Juice and Beverages	8
Ալկոհոլային խմիչքներ	Алкогольные напитки	Alcoholic beverages	
Մսսսմթերբ	Мясные продукты	Meat Products	1
Պահածոյացված մթերք	Консервированные продукты	Canned Food	
Քաղցրուվենիք	Сладости	Sweets	
Նպարեղեն	Бакалея	Grocery	
Միրգ և բանջարեղեն	Фрукты и овощи	Fruits and vegetables	
Այլ	Другие	Other	<b>a</b>
Կայəնսանյəերք	Молочные продукты	Dairy	
Կիսապատրաստուկ	Полуфабрикаты	semi-prepared	

#### 7.3.DOCUMENTS

This section is aimed at regulation of backup movement of the warehouse. We click on **Add** a document, mention the desired type of document, the input warehouse, company and a description, if needed. There are 6 types of documents in the system.

**Purchase:** this type of document is added when we make a purchase (attain something) and pay for it

**Transfer:** here we have the entry and exit warehouses. We use this document type when we want to move a raw material from one warehouse to another. For example, we bought 20 liters of wine and added it to the BAR warehouse(as an input warehouse), but we know that our Chef is using wine in some of his dishes, so we transfer, let's say, 5 liters to KITCHEN(as a warehouse). In this case BAR is the EXIT warehouse and KITCHEN is the ENTRY warehouse. We accordingly mention it in the document.

In this case no changes are made to the cash box, but in the **History** subsection we can see information about the 5 liter transfer of the wine. **Accounting:** This type is suitable for starting the system. In case we have raw



materials in real stock and need to add them to the system. In this case, nothing changes in the cash box. Additionally, when the numbers in the real warehouse do not match the system warehouse data(numbers), or if we accidentally entered the wrong number, we can make changes using the Accounting document. Definitely, we should Add a description. The system in this case will accept the numbers specified in the accounting document as the final. **Write-off:** We use this document type when we have a product with defects or a rotten product in the warehouse. It can also be used when we enter a wrong amount of X product and want to fix it. As we fix the mistake, we also want to make sure to write some description down to avoid later problems.

**Semi-finished:** This document type is used to input our semi-finished products to the warehouse, products like sauces, dough, chopped meat etc. **Recalculation:** Recalculation: this document is similar to Accounting. There is one main difference - here we see all the raw materials, and the document is more convenient if there is a need to edit the raw materials (several at once).

As we press the **Confirm** button, the document will appear in the list below with green background. Next, we click the **More Details** button to form the document. The fields that we need to fill are the **raw material**, **quantity**, **the price for one unit**, **total price**. If we write the price of 1 kg, the system automatically calculates the total price by existent quantity, and vice versa, when we write the total price, the price of 1 kg will be calculated by the system automatically. We then press **Draft** and the document appears in the list with a red background with no Edit possibility. (Image 7. 3. 1)

Date	Туре	Entry warehouse	Exit warehouse	Description	Company	Amount	Cashbox	Q0
12.06.2020 12:11	Purchase	֍ՎՈԺՄԵՈ			JERMUK INTERNATIONAL PEPSI-COLA BOTTLER (LLC)	0	-	More details
11.06.2020 15:39	Purchase	PUP			JERMUK INTERNATIONAL PEPSI-COLA BOTTLER (LLC)	0	-	More details
20.06.2020 13:26	Semi- finished	ԽԱԲՍԻԹ				35151.3	(e	More details

#### 7.4. Balances:

In this section we see all the warehouses we have added beforehand and, clicking on each one shows the balance in the corresponding warehouse. If we mentioned the minimum amount when registering the product in the warehouse, the product will appear with a red background in the warehouse, if the balance is less than the mentioned minimum quantity. If the minimum quantity was not mentioned at the beginning and the reserve balance decreases, the number 0 or "-" will be written in front of them, but the color will not change (Image. 7.4. 1).



White sauce "Majorio"	21 Liter	341.15	425.9	0	8	
Weihenste phaner Vitus	46 Piece	0	0	0		
Water	17 Liter	200	0	600		
Walnut	10 Kilogram	0	0	5700	10	
Veuve Clicquot Rosé	48 Piece	16700	16700	801600	曲	
Vegetable oil	8 Kilogram	2000	2000	18000		
Tomato	7 Kilogram	250	250	36656		Yes
Thyroid	2 Kilogram	0	0	0	盦	
The Macallan Rare Cask Black	50 Liter	0	0	0	100 E	
The Glenlivet	49.85 Liter	0	0	0	6	
Tanheiser Kraftbeer	68.5 Piece	0	200	4000		

In the BALANCES section we also see the difference between the Last purchase price and Realization net cost. (Image 7.4.2)

Name	Quantity	Realization cost price	Last purchase price	FIFO balance	Delete	Near to finish
Search	Search	Search	Search	Search	Search	Search

SmartRest automation system operates with FIFO (first-in first-out)

method. This is a calculation method, according to which the first purchased product is the first to be consumed. For example, 15 kg of tomato was bought for 300 drams(per kilo), then

5 kg of tomatoes for 450 drams(per kilo). In this case, the realization net cost will be 300 AMD, and the price of the last purchase is 450 AMD. In case of consuming up to 15 kg the calculation will be at 300 drams. The rest, which is starting from the 16th kg, will be calculated at 450 drams.

Here we have the **Search** field for both general and column search separately.

#### 7.5. History

Here we see the history for the whole warehouse: the raw material, the warehouse it belongs to, the document for that specific material, the check for sale, if there was any, for example, sale, purchase, deleted, quantity, net cost, total net cost, balance and measurement unit (Image 7. 5. 1):



Date	Warehouse	Raw material	Туре	Document	Quantity	Cost price	Total cost price	Balance	Unit of measurement
Search	Search	Search	Search	Search	Search	Search	Search	Search	Search
20.06.2020 12:01:54	KITCHEN	Flour	Purchase	Document #42858	1	210	210	1.969	Kilogram
20.06.2020 12:01:54	KITCHEN	milk	Purchase	Document #42858	15	550	8250	9.934	Liter
20.06.2020 12:01:54	KITCHEN	red chillies	Purchase	Document #42858	30	0	0	11	Piece
20.06.2020 12:02:56	KITCHEN	Flour	Purchase	Document #42859	10	210	2100	11.969	Kilogram
20.06.2020 12:04:22	KITCHEN	dill	Fast food	Check #333865	-0.005	0	0	4.985	Kilogram
20.06.2020 12:04:22	KITCHEN	Parmigiano cheese "Zanetti"	Fast food	Check #333865	-0.06	17750	1065	6.68	Kilogram
20.06.2020 12:04:22	KITCHEN	Tomato	Fast food	Check #333865	-0.03	300	9	45.28	Kilogram
20.06.2020 12:04:22	KITCHEN	Mushrooms	Fast food	Check #333865	-0.03	2500	75	30.25	Kilogram

By clicking on the name of the raw material marked in blue, as well as on the Document, we will see the raw material history and related documents. There is an opportunity to filter time and the desired page to print or export in Excel.

#### 7. 6. General history

This section provides us with brief information about the raw material and its flow. It also provides us with the warehouse a product belongs to, the initial balance, the input, output, the final balance and measurement unit. We can filter the desired period here and print the needed page.

#### 7.7 Balance report

*In this section we have the opportunity to choose 2 days and compare total balances of goods in all warehouses for those 2 days. (Image 7. 7. 1)* 

020-01-09	2020-02-12	Filter			
Warehouse	Amount balance	Date	Warehouse	Amount balance	Date
BAR	15044418 AMD.	2020-01-09	BAR	14985853 AMD.	2020-02-1
KITCHEN	1480761 AMD.	2020-01-09	KITCHEN	1667978 AMD.	2020-02-1
Storage	0 AMD.	2020-01-09	Storage	674750 AMD.	2020-02-1
Store	0 AMD.	2020-01-09	Store	0 AMD.	2020-02-1

The days presented in the example are January 9, 2020, and February 12, 2020.



# MENU

#### 8.1. Menu

To create a menu we click the **+ Add menu** green button, after which we see a new window(Image 8.1. 1).

			8
+ 44	Add		
	Name:		
	Name in Russian:		
	Name in English:		
	Warehouse:	Warehouse 🔻	
Coff	Picture:	OHOYOHOE	
Drin	Color:		
Wine	Close	Confirm	
Verm	outh		

#### Image 8. 1.1

Here we write the name of the menu( important, the first field is mandatory to be filled). Then we attach a warehouse to the menu, which means that all the products(items, dishes) in this menu are made from the ingredients from that specific warehouse. We also choose a color and an icon to differentiate. (Image 8. 1.2)



+ Add Menu Search			
T BAR Change  ☐ Delete  C Exp	ort to Excel	KIT Change 🖻 Delete	CHEN
+ Add a section		+ Add a	section
Coffee	<b>2</b> = +	Soups	28 +
Drinks	8 🗎 🕂	Traditional	<b>8</b> 🖻 🕂
Wine	8 🖻 +	Pizza	<b>2</b> •
Vermouth	2	Salad	<b>2</b> 8 +
Champagne	<b>8 1 4</b>	Italian	2 8 +
Cognac	6 4	French	C 🖻 💠

We can edit, delete and export our menu with buttons.

The next step is adding a menu section with the **Add section** green button and write down the name for the section in the opened window, for example, **Hot dishes**. Keeping this pattern we can add our desired sections, like Salads, Pastas, Meat dishes etc. (Image 8.1.3):

Change	
Name:	Սուրճ
Name in Russian:	Кофе
Name in English:	Coffee
Close	Confirm



With the **+** Add Product green button, we add the product of the menu to it according to the data.

Mandatory fields for the opened window are:

\* Name:

- \* Price:
- \* Place of preparation

And done. The created product is already in the menu section. If you click on the product in the **Menu** section, then on the right side of the screen we will see the information about the corresponding product.

In the product information section we have 2 small images:

We can **Edit** the product with the yellow button and **Delete** the product with the red button

We can also add ingredients to the menu product. We mention the name, quantity and the warehouse of raw materials. Keeping this pattern we add all the ingredients of the dish and by clicking **Add** in the end we have formed the full compound.

If there is a need, we can make the components **invisible** with the eye button placed next to the ingredient. The major purpose of this function is to block the visibility of a main component of the product, so that the waiter does not

accidentally exclude it from the recipe.

#### MENU OF THE DAY

In this section, according to the days in the week, we can add different products to make the selling process more efficient and fast, as the created menu of the day becomes visible in the **Fastfood** and **Halls/Tables** sections, where we do the selling process from .

Add the desired product from the menu of your choice to the field of the desired day (Monday, Tuesday, etc.) with drag and drop.

We can pre-arrange it for each day of the week, and automatically the **Menu of** *the day*-s will appear in Fast food and Halls/Tables sections.

The created **Menu of the day** should be confirmed with the **Confirm changes** button.

We can **Delete** the products added to the menu of the day one by one:

with the **red button** at the end of the product line, as well as under the products:



with a **Trash** button.

# 9. COMPANIES

9.1. Suppliers

In this section we add the suppliers with all the necessary information. Thus we are able to mention the company we are making the purchase from in the **Documents** section. (Image 9. 1. 1)

w 10 • data				Search:	
Name	Туре≑	Phone number $\frac{\mathbb{A}}{\mathbb{V}}$	Mobile number $\frac{h}{v}$	$Contact\ person_{\overline{\psi}}^{\mathbb{A}}$	Q <sub>0</sub> <sup>0</sup>
"ASHTARAK-KAT" Ltd	LLC	+374-60-650486			2
"BEER OF YEREVAN" (CJSC)	CJSC	+374-10-542141			/ 🖻
"COCA-COLA" (CJSC)	CJSC	+374-10-541028			<ul> <li>I</li> </ul>
"MARIANNA" Ltd	LLC	+374-10-731262			1
JERMUK INTERNATIONAL PEPSI-COLA BOTTLER (LLC)	CJSC	+374-11-220011			/ 0

By clicking on each company we can see the debt history pictured in the **image** 9. 1. 2.

Paid Unpaid	All	2020-04	-22	to 2020	-04-22	Filter	
Print Excel Search							
Date	Company	Document	Debt	Paid	Balance	00	
Search	Search	Search	Search	Search	Search	Searcl	
11.03.2019 11:34	"BEER OF YEREVAN" (CJSC)	Document #27723	2880	2880	0		
26.08.2018 14:21	"BEER OF YEREVAN" (CJSC)	Document #22275	23000	23000	0		
13.04.2018 17:31	"BEER OF YEREVAN" (CJSC)	Document #18625	48720	48720	0		
18.01.2018 15:55	"BEER OF YEREVAN" (CJSC)	Document #16524	15420	15420	0		
30.10.2017 20:25	"BEER OF YEREVAN" (CJSC)	Document #14658	250	250	0		
17.05.2017 12:31	"BEER OF YEREVAN" (CJSC)	Document #10495	76600	76600	0		
06.03.2017 12:21	"BEER OF YEREVAN" (CJSC)	Document #7815	10500	10500	0		
13.12.2016 20:14	"BEER OF YEREVAN" (CJSC)	Document #3040	2330	2330	0		

#### 9.2. Debts



Here we see our **debts that we owe to the listed companies**. Remember, that these debts are generated when we press the **Debt** button in the **Documents** section.(Image 9.2.1):

Document	Debt	Paid	Balance	08
Search	Searci	Searc	Search	Search
Document #40999	14500	14500	0	
Document #40998	2150	0	2150	Pay
Document #40832	2200	2000	200	Pay
Document #40604	25000	0	25000	Pay
Document #40350	8700	0	8700	Pay

Here we can filter our debts based on different criteria, like **timeline**, **paid**, **unpaid**, **all**. In the end of each line there is a **Pay** button. As we press it, we should decide the amount we want to decrease our debt with. Afterwards we choose the cash box and **confirm**. (Image 9. 2. 2)

Pay the debt		×
Amount :	2150	
Cashbox:	Cash	•
Clos	e	Confirm

*If still, after paying some amount you have not closed the debt, it appears in the* **Balance** *column. (Image 9. 2. 3)* 



Document	Debt	Paid	Balance	00
Search	Searci	Searc	Search	Search
Document #40999	14500	14500	0	
Document #40998	2150	0	2150	Pay
Document #40832	2200	2000	200	Pay
Document #40604	25000	0	25000	Pay
Document #40350	8700	0	8700	Pay

## **10. CUSTOMERS**

#### 10.1 Customers

In this section we see the customers, whom we have registered in the system along with their personal information: name, address, phone number, bonus card key, bonus card code, percentage etc. (Image 10. 1)

+ Add a new customer								
First name	Address	Phone number	Bonus card key	Bonus card code	Percentage	¢°		
Arsen Torosyan	Martiros Saryan Street, Yerevan	096060606	0001	0001	10	28		
Anna Ispiryan	Aram Street, Yerevan	(096) 354-785	0002	0002	5	28		
Garik Sahakyan	Tumanyan Street, Yerevan	077484848	0003	0003	10			
Mery Wolts	Teryan Street, Yerevan	+3747779750	0004	0004	10	28		

Image 10.1

The card key is a password, and the card code is written on the card.

#### 10.2 Debts



In the **Debts** section we see the list of the customers, who owe money to us (A customer can have a debt only if they had been registered in the system in advance). In the section of **Halls/Tables** before confirming the bill we can choose the customer and click on the **Debt** button. (Image 10. 2. 1)

~	B.
Select	a payment method
3000	a pagintente intente d
Cash	Credit Card
Рау	Debt
Customer	~

Image 10. 2. 1

It is interconnected. When we choose the customer in the **Halls/Tables** section to add him a debt, simultaneously the customer's name appears in the **Debt** section with the amount of owing money and the ability to pay the debt. (Image 10. 2. 2)

Press         Excel							irch	
Date	Check	Table	Customer	Bill	Paid	Balance	Explanation	Pay
Search	Search	Search	Search	Search	Search	Search	Search	Search
20.06.2020 22:12	N±333874	8/Ներսի սրահ	Arsen Torosyan	3000	0	3000		Рау
18.06.2020 11:27	Nt333838	11/Ներսի սրահ	Arsen Torosyan	7900	0	7900		Pay
08.05.2020 16:54	№333530	2/Ներսի սրահ	Arsen Torosyan	5400	0	5400		Pay
30.04.2020 15:33	№333480	2/Ներսի սրահ	Manuk	7300	0	7300		Pay
Total				23600	0	23600		Repay all
Showing 1 to 4 of 4 entries								Previous 1 Next





### 10.3 Cards history

*In this section we see the card history of our registered customers. The information given in the section can be filtered based on* 

#### **Colored buttons:**

*Blue* - Today's card history *Grey* - Yesterday's card history *Yellow* - Card history for one week *Red* - Card history for one month (Image 10.3.1)

Cards								
	Today	Yesterday		1 week		1 month		
2020-06-22	to 2020-06-22	<ul> <li>00:00:00</li> </ul>	to 23:59:59	0	li en esta	Confirm time period		
12.06.2020 17:25 - 2	12.06.2020 17:25 - 22.06.2020 12:48 🗸 Show by shift							
Show 10 🗸 data				Search:				
Date	• Customer	¢	Accumulation	¢	Payment	\$ Balan	ice 🔶	

Image 10.3.1

**Calendar:** By choosing the desired period and clicking on the **Confirm time period** we see the data for the corresponding period.

*Shift:* Everytime we confirm the *End of the day* the shift is changed and another shift is added to the shift list. We just need to choose the shift (example 04.03.2020 17:00- 04.03.2020 23:30) and click the *Show by shift* button.

Right under the **shift search** field on the left we have the **Show** button, that can be used to mention the desired number of shown shifts(the desired number of rows). (Image 10. 3. 2)

2020-04-06	to 2020-06-22	O 00:00:00 to 23:59:59	0	Confin	m time period				
12.06.2020 17:25 - 22.0	12.06.2020 17:25 - 22.06.2020 12:48								
Show 10 🗸 data		Searc	h:						
Date 🔻	Customer &	Accumulation	÷	Payment \$	Balance \$				
2020-06-18 11:30:30	Arsen Torosyan	0		8300	6560.000000000				
2020-06-18 11:22:12	Arsen Torosyan	600.000000000		0	14860.000000000				
2020-06-18 10:27:03	Arsen Torosyan	670.000000000		670.000000000		0	14260.0000000000		
2020-06-12 15:23:33	Armine Adonts	19800.000000000		0	19800.000000000				
2020-06-10 18:31:05	Arsen Torosyan	710.000000000		0	13590.000000000				
2020-06-10 18:30:50	Arsen Torosyan	9130.000000000		0	12880.000000000				
2020-06-08 11:29:56	Arsen Torosyan	100.000000000		0	3750.000000000				
2020-06-05 14:39:57	Arsen Torosyan	270.000000000	0.000000000 0		3650.000000000				
2020-06-05 11:02:37	Arsen Torosyan	800.000000000	800.000000000 0		3380.000000000				
2020-06-04 14:44:28	Arsen Torosyan	400.000000000		0	2580.000000000				
Showing 1 to 10 of 14 entries					« Previous Next >				

Image 10. 3. 2



In the **Search** field on the right we can search for the needed results by **date**, **customer name**, **accumulation**, **payment and balance**.

In the chart given below we see the customer's **bonus card history**, where the information is given by date, customer, accumulation rate, size of payment and balance.

## **11. Presence**

*In this section we see each employee's name, surname, position, presence based on Employee entry clickable button (Image 11. 1)* 

Staff					
Show 10 🗸 data		Search:			
First name Last name	*	Position	$\frac{\Delta}{\nabla}$ ,	Presence	÷
Albert Morozov		Barman		Employee entry	
Ann Barry		Manager		Employee entry	
Annie Farmer		Waiter / Waitress		Employee entry	
Anoush Asryan		Director		Employee entry	
Jimmy Brown		Barman		Employee entry	

Image 11. 1

When the employee comes to work, we should click the **Employee entry** button. As we click, the row becomes green, and instead of **Employee entry** we can see the **Employee exit** button, and underneath we can see the employee's name and entrance time. (Image 11. 2)

First name Last name	<u> </u>	Position	¢	Presence \$
Albert Morozov				Employee exit
Ann Barry	Manager			Employee exit
Annie Farmer				Employee exit



As the employee leaves the workplace, we click on the **Employee exit** button and the system automatically fixes the exit time.( Image 11.3 )



First name Last name	<b>A</b>	Position	÷	Presence	÷
Albert Morozov		Barman		Employee entry	
Ann Barry	Manager Employee entry			Employee entry	
Annie Farmer	Waiter / Waitress Em			Employee entry	
First name Last name		Employee entry	*	Employee exit	\$
Annie Farmer		2020-06-22 12:33:35		2020-06-22 12:34:53	
Ann Barry		2020-06-22 12:33:34		2020-06-22 <b>12:34:51</b>	
Albert Morozov		2020-06-22 <b>12:33:33</b>		2020-06-22 <b>12:34:50</b>	

#### Image 11.3

In this section we also have the option of choosing the number of information rows to be shown. Additionally, there is a **search field**, where we can search for employees by their name or position.(Image 11. 4)

First name Last name \$\$	Employee entry 🔻	Employee exit $\varphi$
Annie Farmer	2020-06-22 12:33:35	2020-06-22 <b>12:34:53</b>
Ann Barry	2020-06-22 12:33:34	2020-06-22 12:34:51
Albert Morozov	2020-06-22 12:33:33	2020-06-22 <b>12:34:50</b>

Image 11. 4

## 12. STAFF

#### 12.1. Staff

The Staff category in the Staff section is aimed at adding employees in the system. Clicking the **Add new employee** button will open a window, where we write the information about the employee. (Image 12. 1.1)



Add new employee		
Show 10 🗸 data		Search:
First name Last name	Position	<b>Q<sup>0</sup></b> \$
Albert Morozov	Barman	
Ann Barry	Manager	
Annie Farmer	Waiter / Waitress	<b>a</b>
Anoush Asryan	Director	
Jimmy Brown	Barman	
John Bell		
Lily Doud	Cashier	
Mariam Ayunts	Waiter assistant	
Mila Lenny	Deliveryman	
Torin Watts	Waiter / Waitress	
Showing 1 to 10 of 14 entries		Previous Next

#### Image 12.1.1

Registration is carried out in 2 stages. In **Step 1**, we register the first name, last name, card ID, email address, phone number, mobile phone number and employee registration address. By clicking the **Next** button (Image 12.1.2), we go to the **Step 2** field.



Add new employee





Here we select the position of the employee, mentioning the type of salary: fixed daily, hourly or monthly (Fig. 12.1.3).



Add new employee

	Step 1 Step 2	
Position*		~
Daily wage		
Hourly wage		
Salary		
Hourly calculation		%
	1 Enter the interest rate of the employee, which was formed percentage of closed accounts during his presence	ed from the
Employee personal trading		%
	Enter the employees interest rate, which was formed fro percentage of closed accounts during his presence	m the
Daily percentage payment	Distribute equally	%
	Enter the employees interest rate, which was formed fro percentage of closed accounts during his presence	m the
Back		Add
Image 12.1.3		

In the field of **hourly wage**, we fill in the percentage that the employee should receive from all closed tables during his/her present at the workplace.

×



In the **Individual trade** field, we fill in the percentage that the waiter/waitress should receive from the tables attached to him/her during their presence at the workplace.

In the field of **Daily percentage payment**, we write the percentage that an employee should receive during his/her time at his workplace from the amount received from the interest rate for servicing all closed tables.

Using the red **Return** button we go to the field "Step 1", and using the green button "Add" we go to the personnel department (Image 12.1.4).



Add

Image 12.1.4

#### 12.2. Shift salary

In the next section of the **Payroll shift**, we see employees by name, surname and position. At the top in the **Show Records** field, clicking on the number, we can choose how many lines of information will be displayed (Image 12.2.1).

Show 10 🗸 data		Search:
First name Last name	Position	Amount \$
Mila Lenny	Deliveryman	Amount
Ann Barry	Manager	Amount
Showing 1 to 2 of 2 entries		« Previous Next »

Image 12.2.1

Along with the name, surname and position of employees, there is a money field in which, by clicking the green **Amount** button, an information field regarding the formation of wages will be opened (Image. 12.2.2).



Pay					
Hourly calcula	ation				
75200	AMD	5	%	3760	AMD
• The amount of (	closed bill, during th	e present employe	ees		
Daily percenta	ıge				
10382	AMD	0	%	0	AMD
1 The amount of i	interest payments on	closed employee	accounts for the day	of stay.	
Employee per	sonal trading				
0	AMD	0	%	0	AMD
1 The amount of a state of a s	closed bills of tables	attached to the en	nployee		
Daily wage			Salary		
5000		AMD	0		AMD
Hourly wage					
0		AMD			
8760					

#### Image 12.2.2

#### 12.3. Employee debts

In the subsection **Employee debts** we see the name, surname of the employee, position, and also the amount of wage arrears is visible (Image 12.3.1).

Show 10 v data		Search:
First name Last name	Position	Debt
Albert Morozov	Barman	24000
Ann Barry	Manager	15000
Annie Farmer	Waiter / Waitress	2119
Anoush Asryan	Director	110000
Jimmy Brown	Barman	56000
John Bell		24000
Lily Doud	Cashier	5075375
Mariam Ayunts	Waiter assistant	7000
Mila Lenny	Deliveryman	23760
Torin Watts	Waiter / Waitress	1720
		5417418.6026917
Showing 1 to 10 of 14 entries		< Previous Next >

Image 12.3.1

SMART

#### 12.4. Presence

*In the presence section of the personnel section, we see the names of employees, positions and their entry and exit to the workplace at a certain time (Image 12.4.1).* 

2020-06-22	Confirm time period		12.06.2020 17:25 - 22.06.2020 12:28 V Show by shift
Name	Position	Enter amount	Withdraw amount



