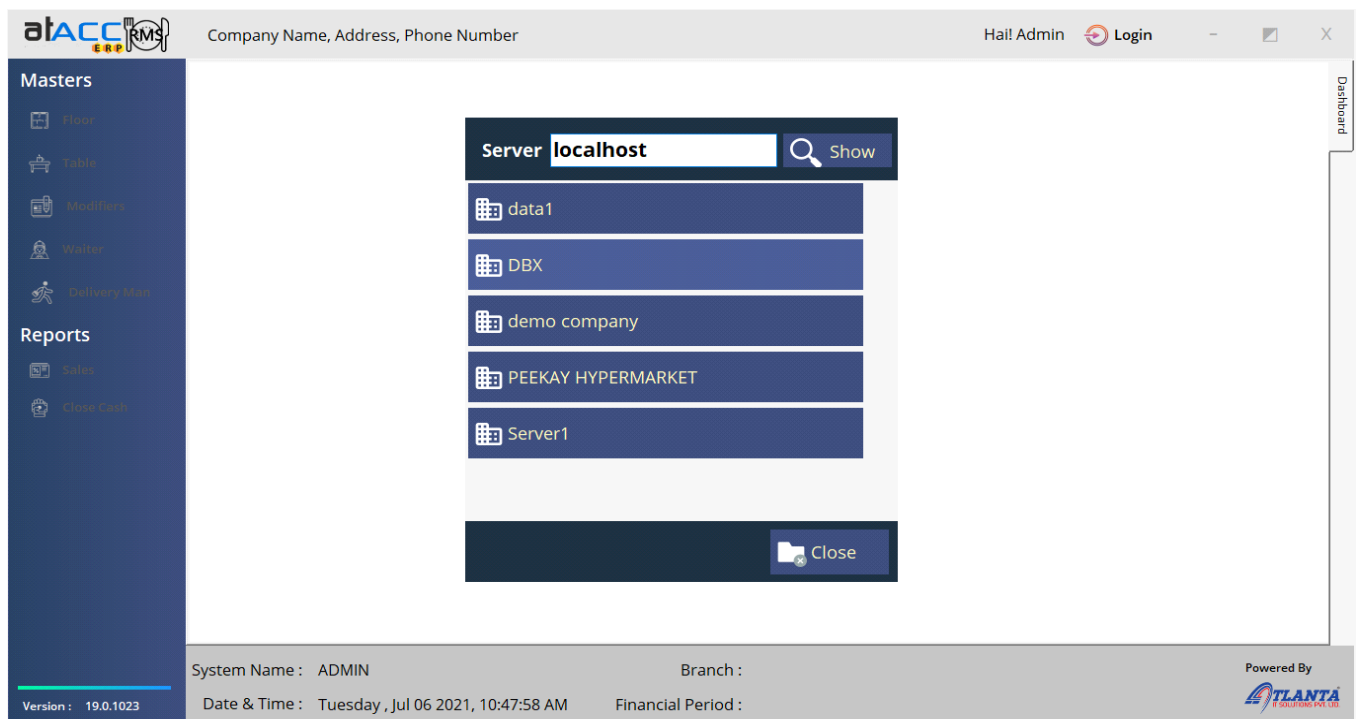


Restaurant Management System(RMS)

Introduction

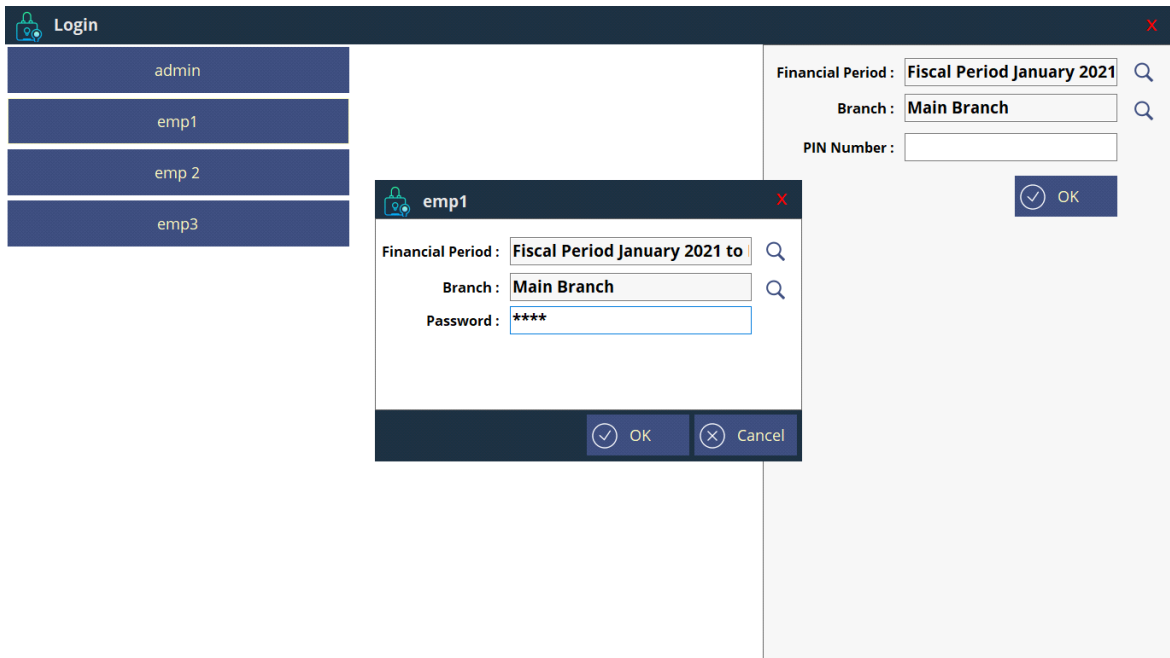
The use of restaurants is getting more every year. Running a restaurant requires a strong management system to help you maximize efficiency, improve your profitability, and grow in the future. The key to simplifying daily restaurant processes is to implement a restaurant management system. Restaurant management is one of the modules in **atACC ERP 19** which satisfies the needs of a restaurant completely.

➤ Select Company



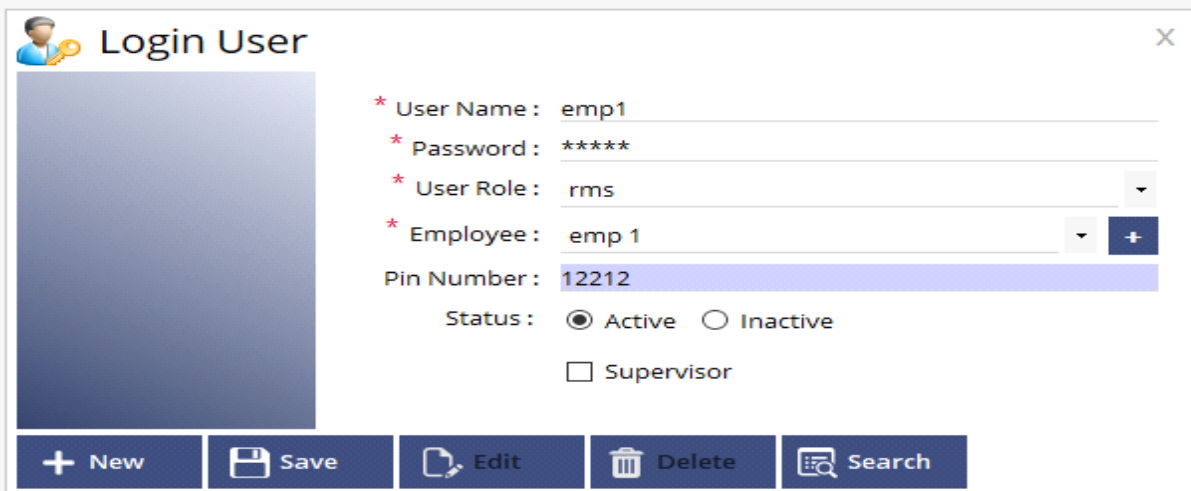
The above image is the initial window for the restaurant management system. You can select your company from the company list.

➤ Choose your login user



You can login by using 2 methods

1. Enter username and password (Default Method)
2. Login by Pin Number of User, which can be set on Login creation



➤ RMS dashboard or Home

demo firebase Malappuram , verangode

Hi admin LogOut

Masters

- Floor
- Table
- Modifiers
- Waiter
- Delivery Man

Reports

- Sales
- Close Cash

Dining Takeaway Delivery Drive Thru Quick Serve Booking

Settings Table List Close Cash

Version : 19.0.1023

System Name : ADMIN Branch :
Date & Time : Tuesday , Jul 06 2021, 10:48:54 AM Financial Period :

Powered By **TLANTA**

On the left side of RMS dashboard, you can see the Masters. You can initialize the Master values such as Floor, Table, Modifiers, waiter, Deliveryman.

below master we have reports such as sales, close cash. On right side we have different KOT types such as Dining, take way delivery, table list etc.

• Floor creation

Company

Hi admin LogOut

Masters

- Floor
- Table
- Modifiers
- Waiter
- Delivery Man

Reports

- Sales
- Close Cash

Floor Creation

Floor Code :
Floor Name :

Code	Name
F2	Second Floor
F1	First Floor

+ New Save Delete Close

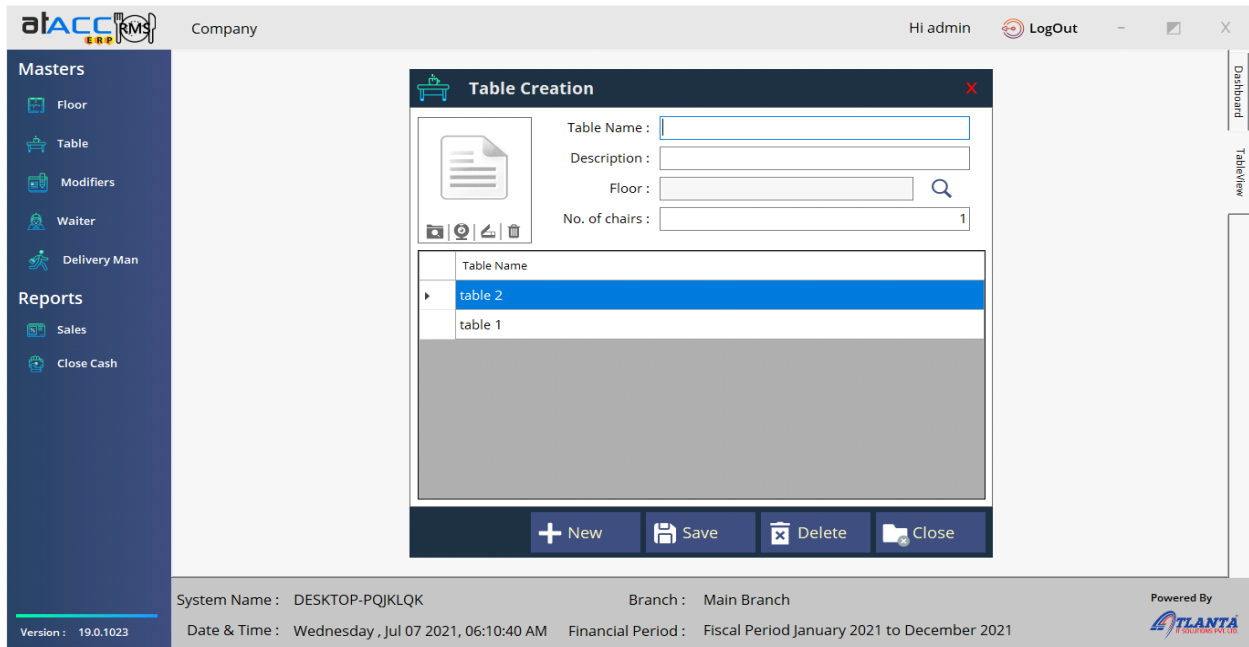
System Name : DESKTOP-PQJKLQK Branch : Main Branch
Date & Time : Wednesday , Jul 07 2021, 12:25:21 AM Financial Period : Fiscal Period January 2021 to December 2021

Powered By **TLANTA**

➤ **Masters → floor**

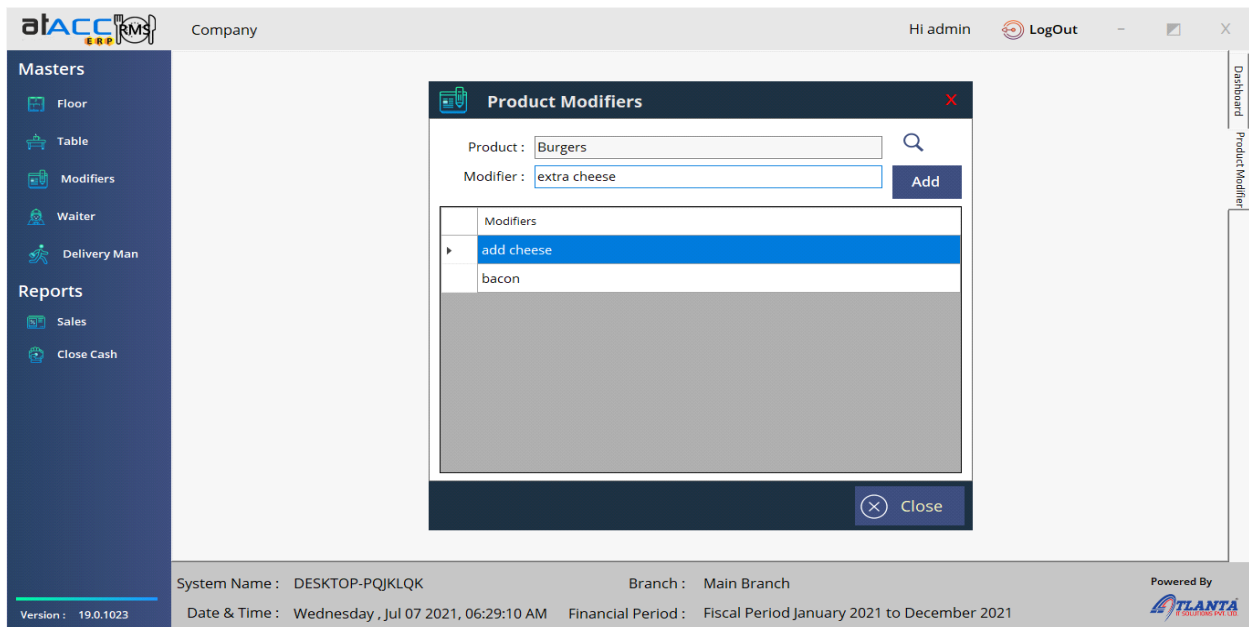
This form gives us the privilege to create the floors and also images corresponding to it.

- **Table Creation**



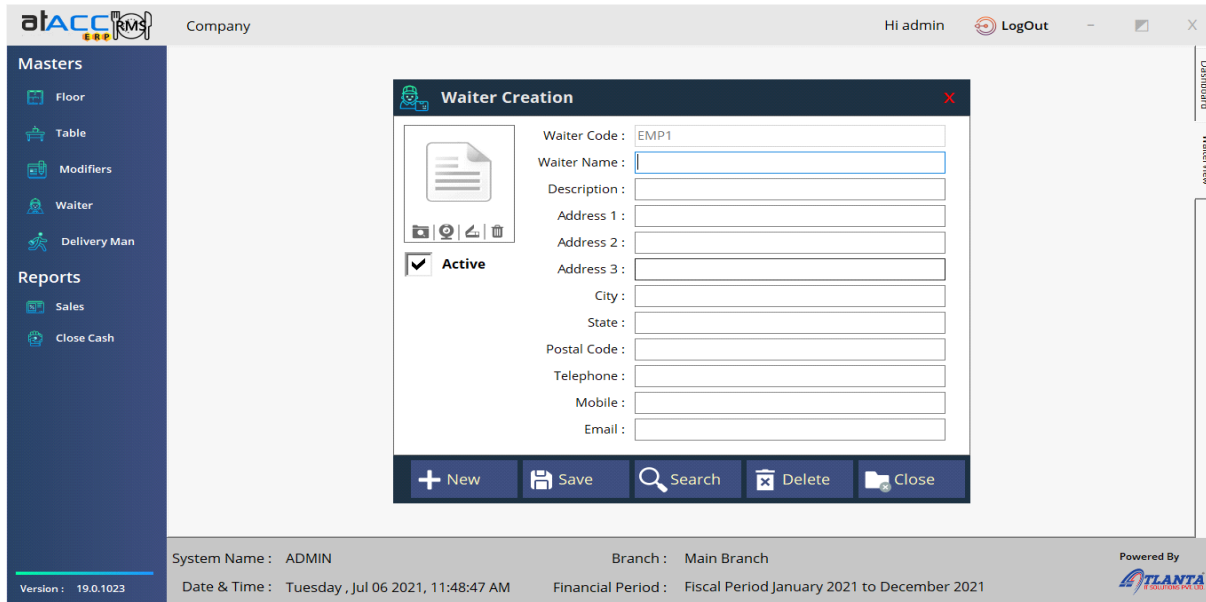
In this form you can enter the table name by selecting the floor and enter the no of chairs available for it. Also you can insert your table images.

- **Product Modifier**



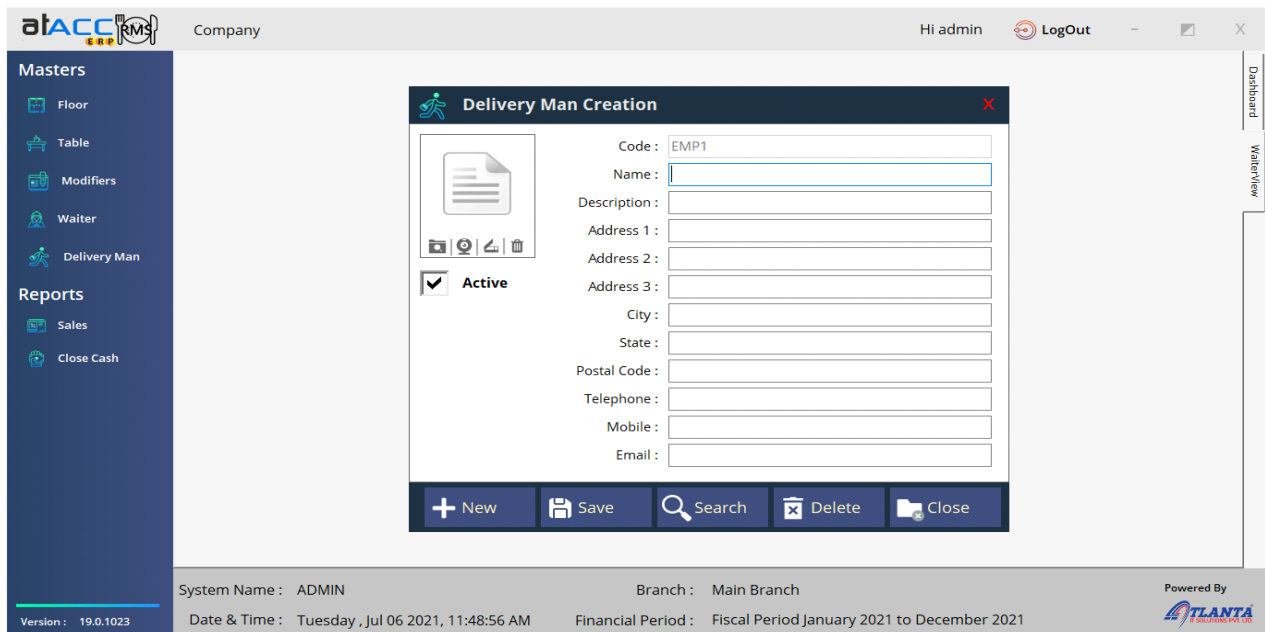
The product modifier allows us to add modifiers for each products, after entering modifier Press add button for create the modifier. You can edit modifier by selecting the modifier name.

- **Waiter Creation**



This option is used to create waiter with specific details required for waiter. You can insert images from this window. The waiter code will automatically generate each time. You can also active /inactive the waiter from this form.

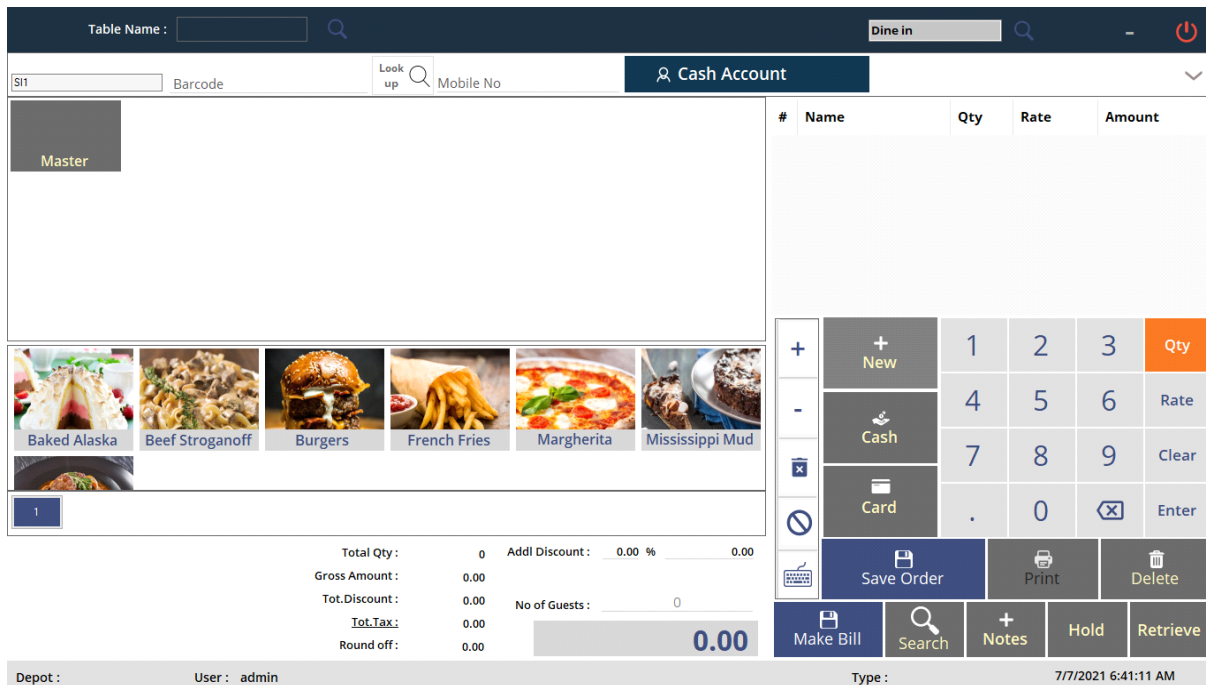
- **Delivery Man Creation**



This option is used to create your deliveryman with specific details required. The code will automatically generate each time as discussed early. You can also active / inactive the delivery man from this form. And also you can insert images.

The following are the different types of transactions used in Restaurant Management System.

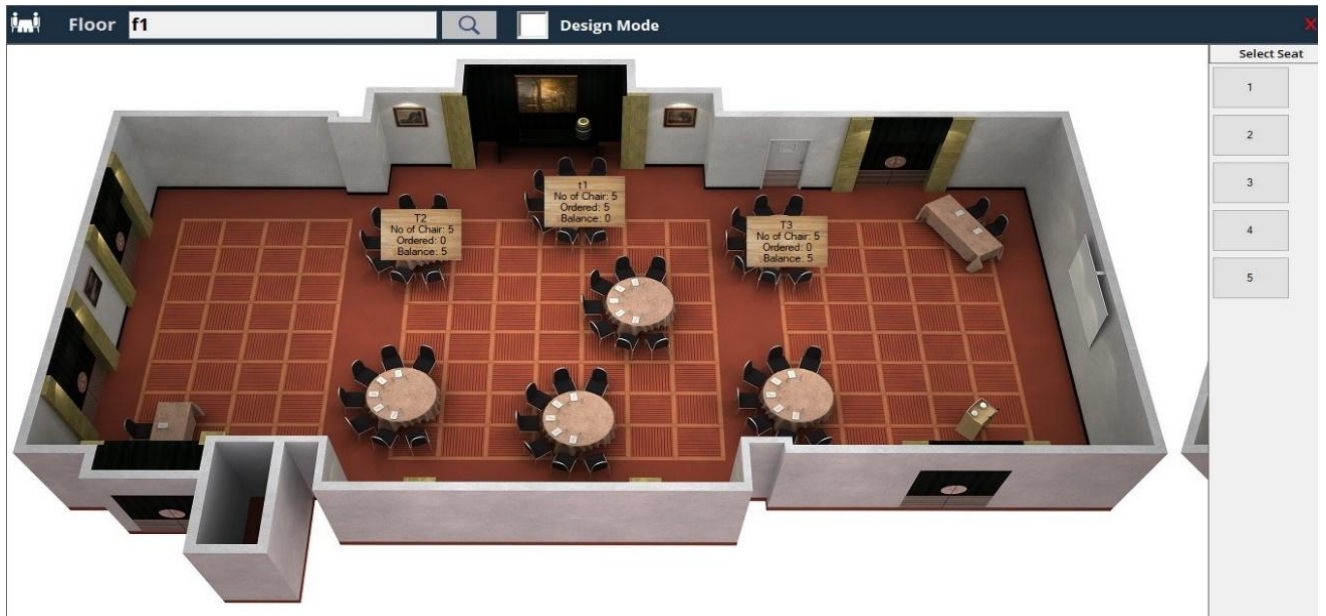
- **Dining**



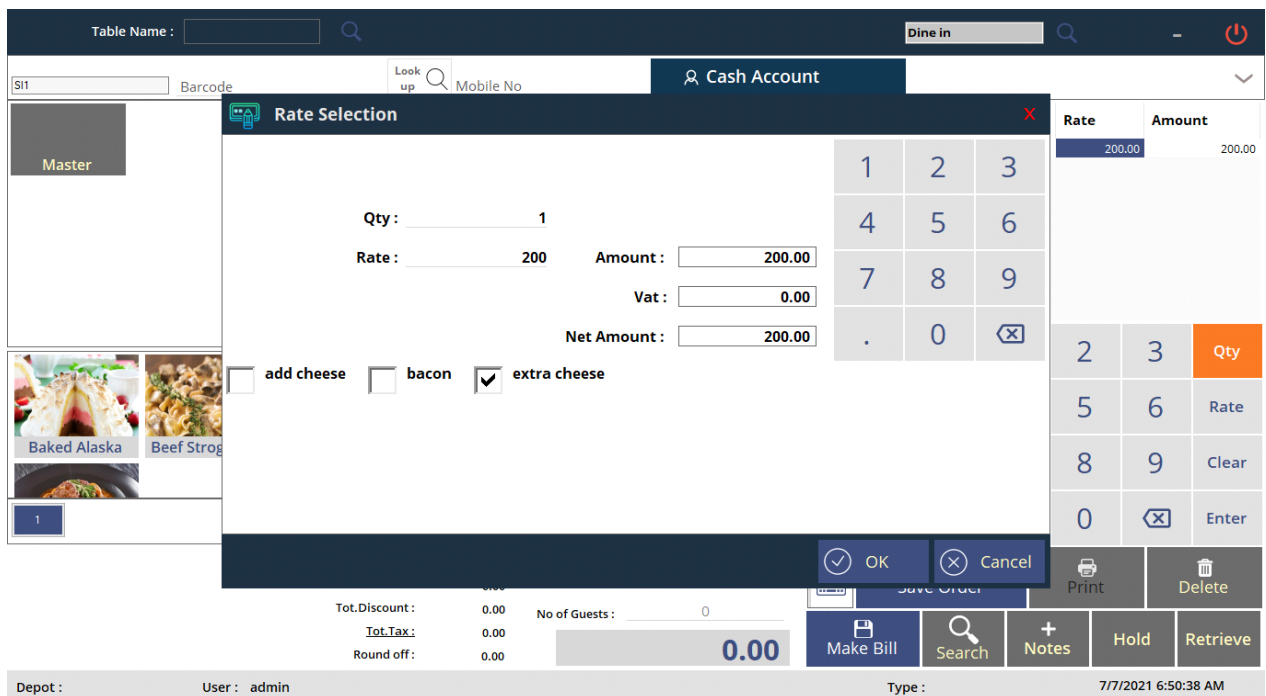
This is a common window for Dining, Takeaway, Delivery, Drive thru and also in quick serve

In order to select an order in dining you need select table by clicking on table name on top left corner. On the right side You can select seat corresponding to the table. You can adjust the table by enabling the design mode.

You can also adjust table design from dashboard → table list



➤ **Modifier selection**



By clicking look up we can add item, under rate selection we can add modifier corresponding to each product.

➤ You can add kitchen notes

The screenshot shows a POS interface with a bill for 'Cash Account'. The bill lists items: Burgers (300.00), French Fries (80.00), and Mississippi Mud Pie (900.00). A 'Kitchen Note' dialog box is open, prompting the user to 'Enter Notes'. The total amount is 1,280.00. The interface includes a search bar, a 'Look up' button, and a 'Mobile No' field. The bottom status bar shows 'Depot: User : admin' and 'Type : 7/7/2021 6:54:56 AM'.

#	Name	Qty	Rate	Amount
1	Burgers	1	300.00	300.00
2	French Fries	1	80.00	80.00
	Mississippi Mud Pie	1	900.00	900.00

Summary:

- Total Qty: 3
- Gross Amount: 1,280.00
- Tot. Discount: 0.00
- Tot. Tax: 0.00
- Round off: 0.00
- No of Guests: 0
- Total: 1,280.00

By clicking on kitchen note we can add notes.

You can delete, Hold, Retrieve the bill by corresponding button and also we can adjust the color.

The screenshot shows a POS interface with a bill for 'Cash Account'. The bill lists items: egg biriyani (68.320), veg biriyani (53.550), egg biriyani (68.320), and chkn manthi (0.000). The total amount is 121.870. The interface includes a search bar, a 'Look up' button, and a 'Mobile No' field. The bottom status bar shows 'Depot: Default' and 'Type : GST-Intra-State B2C 06-Jul-21 6:41:49 PM'.

#	Name	Qty	Rate	Amount
1	egg biriyani	1.000	61.000	68.320
2	veg biriyani	1.000	51.000	53.550
3	egg biriyani	1.000	61.000	68.320
4	chkn manthi	1.000	0.000	0.000

Summary:

- Total Qty: 3.000
- Gross Amount: 112.000
- Tot. Discount: 0.000
- Tot. Tax: 9.870
- Round off: 0.000
- No of Guests: 1
- Total: 121.870

You can adjust the color for new order, printed item, cancelled item. You can click on save order to print KOT, for taking order to kitchen.

➤ Under settings → section 2

alACC RMS Company . Settings

Section 1 Section 2 Section 3 Section 4 Section 5

Table

Font

Fore Color

Products Per Page

Product Image in POS Button

Inclusive Rate

Quick Voucher Review

Grid color based on order status

New order color

Printed item color

Cancelled item color

Group wise printing

Product group based grouping

Printer name based grouping

OK Cancel

Version : 19.0.1023 Date & Time : Tuesday , Jul 06 2021 , 06:42:32 PM Financial Period : Fiscal Period January 2021 to December 2021

➤ Bill searching

Table Name : Search

Search Bill's

From To Search by voucher no, party, remarks, bill amount

To Day Monthly Yearly Fin.Period

Order / Bill Order Bill Holded

KOT Type

Voucher No	Voucher Date	Party Name	Bill Amount	KOTType
S16	06-Jul-21 12:00:00 AM	Cash Account	68.320	Dine in
S15	06-Jul-21 12:00:00 AM	Cash Account	121.870	Dine in

Qty Rate Amount

1 2 3 Qty

4 5 6 Rate

7 8 9 Clear

. 0 Enter

OK [F12] Cancel

Round off: 0.000 0.000 0.000

Make Bill Search Notes Hold Retrieve

Depot: Default User: admin Type: GST-Intra-State B2C 06-Jul-21 12:55:28 PM

You can search or sort bills /Order daily wise, monthly wise, yearly wise.

The screenshot shows the POS system interface. At the top, there are fields for 'Table Name', 'Dine in', 'SI1', 'Barcode', 'Look up Mobile No', and 'Cash Account'. A modal window is open for selecting a 'Cash Account' type, with 'Dine in' selected. The main screen shows a table with columns for Qty, Rate, and Amount, and a numeric keypad. The total amount is 0.00.

Qty	Rate	Amount
1	2	3
4	5	6
7	8	9
.	0	Enter

Total: 0.00
 Gross Amount: 0.00
 Tot.Discout: 0.00
 Tot.Tax: 0.00
 Round off: 0.00
 No of Guests: 0

Depot: Default User: admin Type: 06-Jul-21 4:27:21 PM

We can change KOT type by clicking search button on top right.

- Delivery

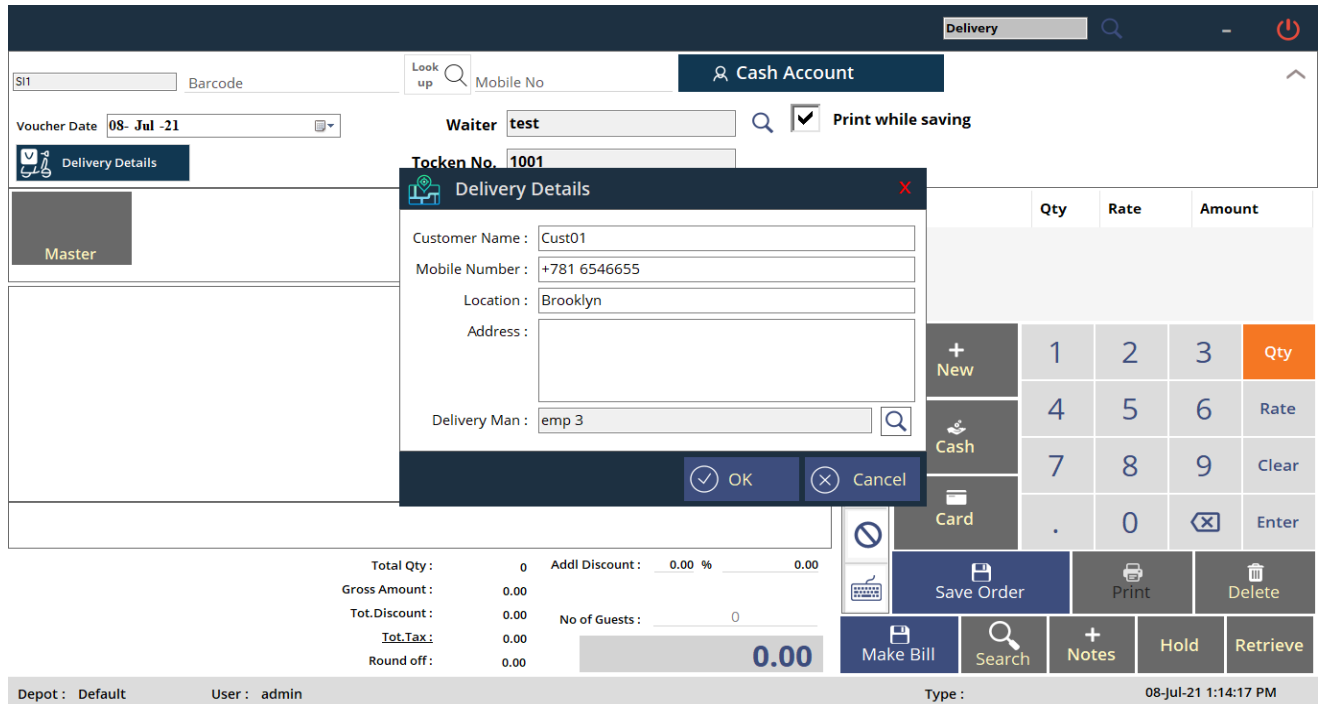
The screenshot shows the POS system interface for a 'Delivery' order. At the top, there are fields for 'Delivery', 'SI1', 'Barcode', 'Look up Mobile No', and 'Cash Account'. Below these are fields for 'Voucher Date' (08-Jul-21), 'Waiter' (test), and 'Token No.' (1001). A 'Delivery Details' button is visible. The main screen shows a table with columns for #, Name, Qty, Rate, and Amount, and a numeric keypad. The total amount is 0.00.

#	Name	Qty	Rate	Amount
+	New	1	2	3
-	Cash	4	5	6
x	Card	7	8	9
o	.	0	Enter	

Total Qty: 0 Addl Discount: 0.00 % 0.00
 Gross Amount: 0.00
 Tot.Discout: 0.00
 Tot.Tax: 0.00
 Round off: 0.00
 No of Guests: 0

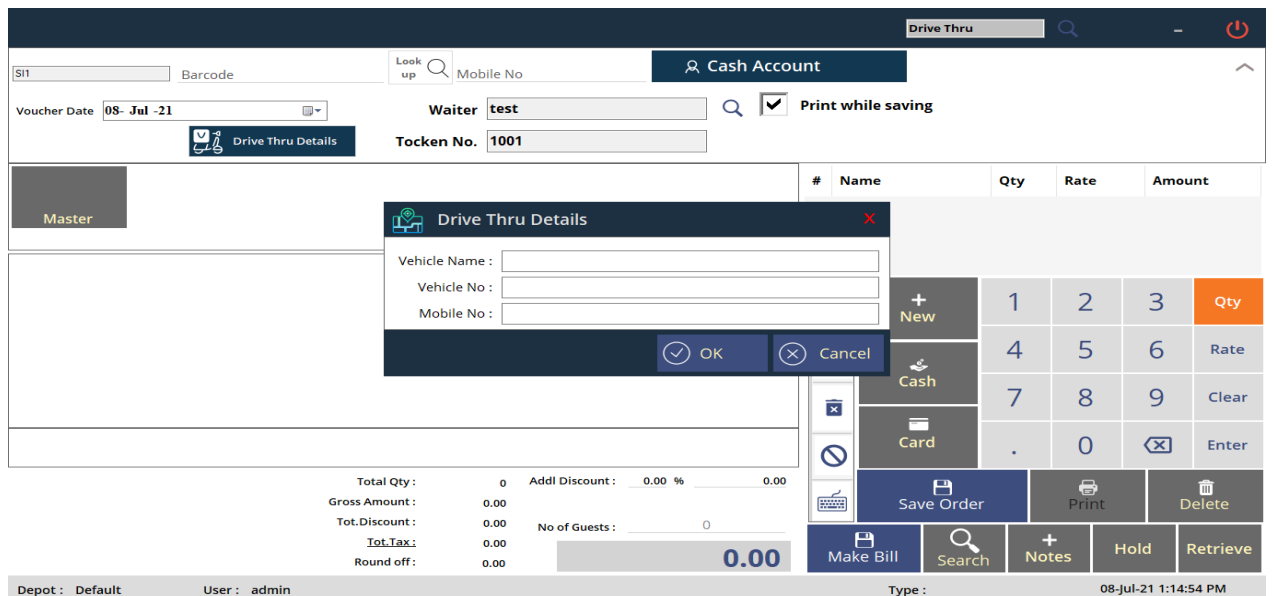
Depot: Default User: admin Type: 08-Jul-21 11:37:45 AM

In the delivery KOT type you can add Delivery details (Not mandatory)



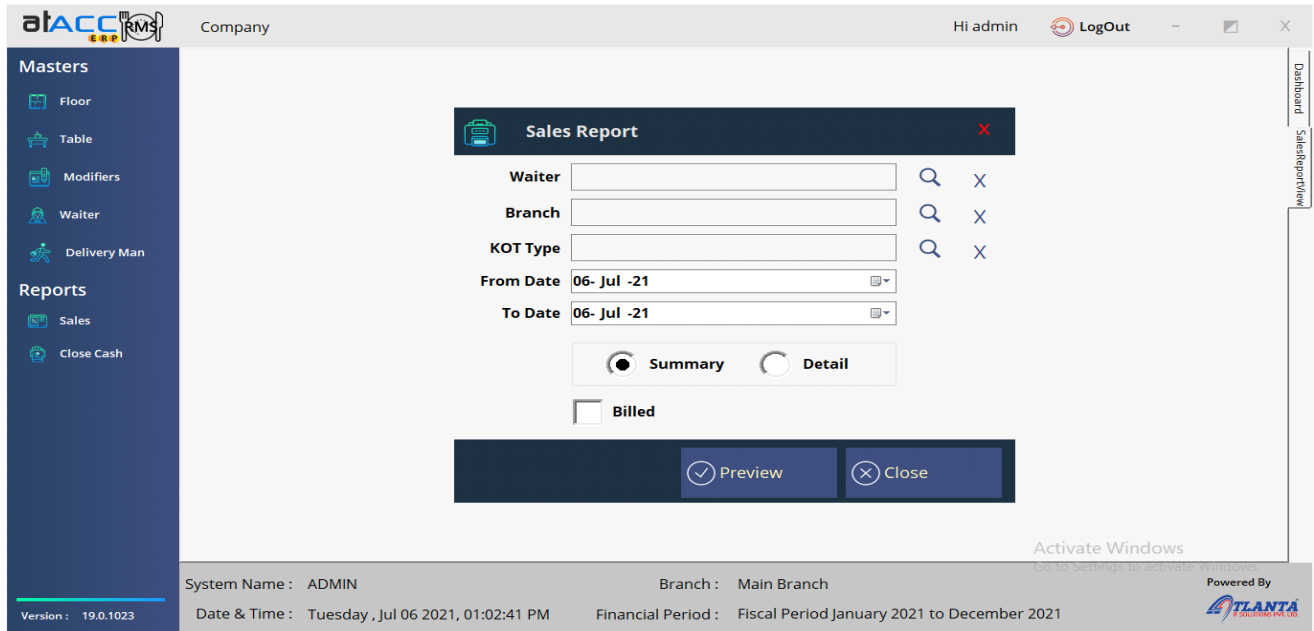
We can add delivery details such as customer name , mob no., location etc.

- **Drive Thru**



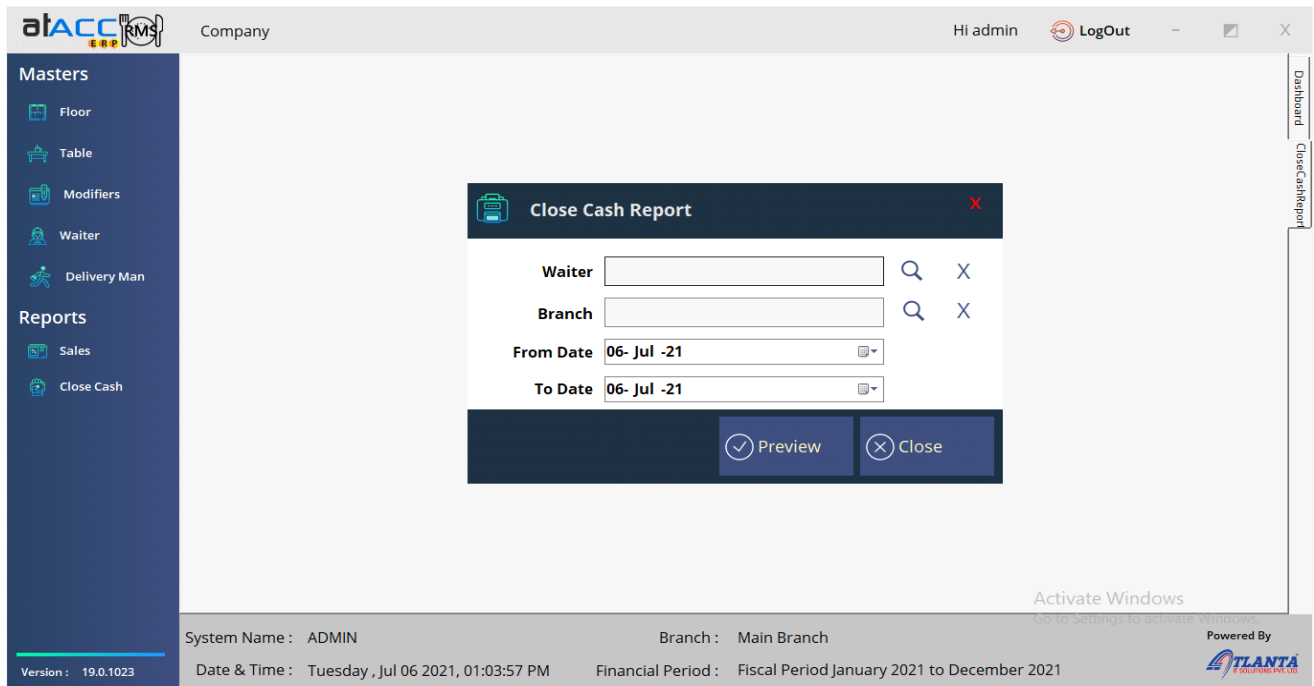
Drive Thru is another KOT type in which we can add vehicle details such as name, vehicle No as shown above (Not mandatory)

- Sales report



This following report gives the sales in RMS. The report details include waiter wise, branch wise, KOT type wise. We can take both summary and detailed report.

- Close Cash Report

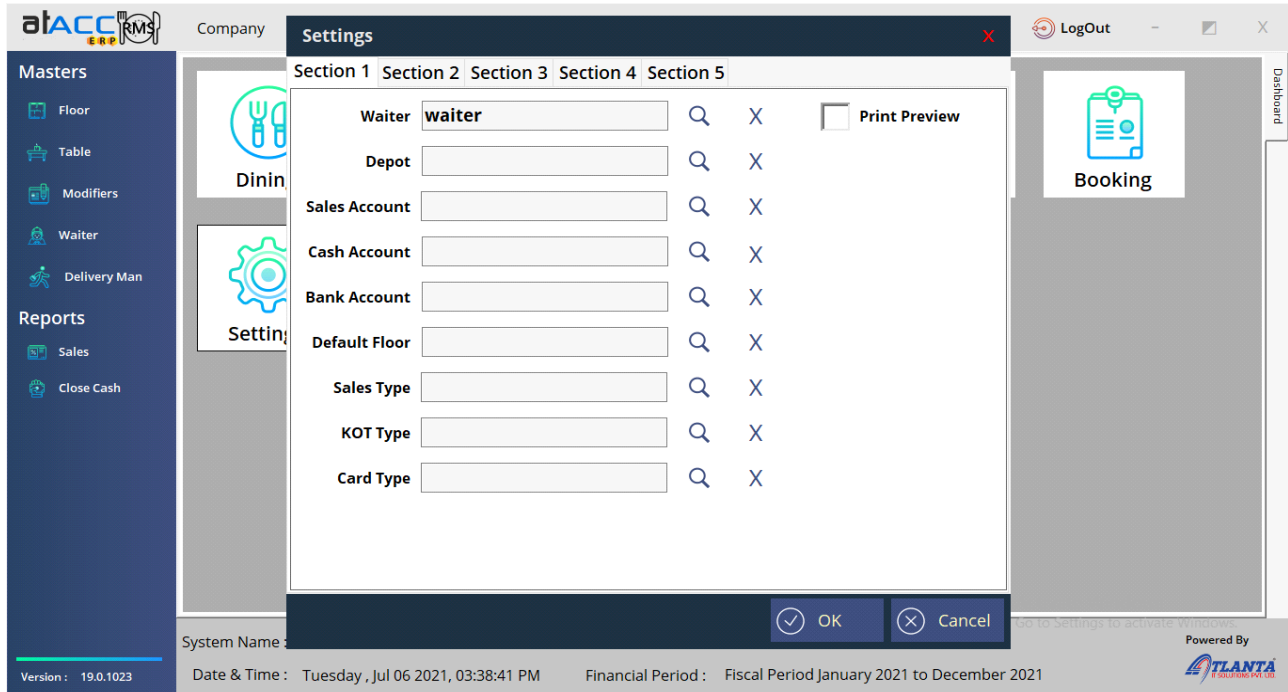


Close cash report can be sort waiter wise, Branch wise or date wise.

- **Settings**

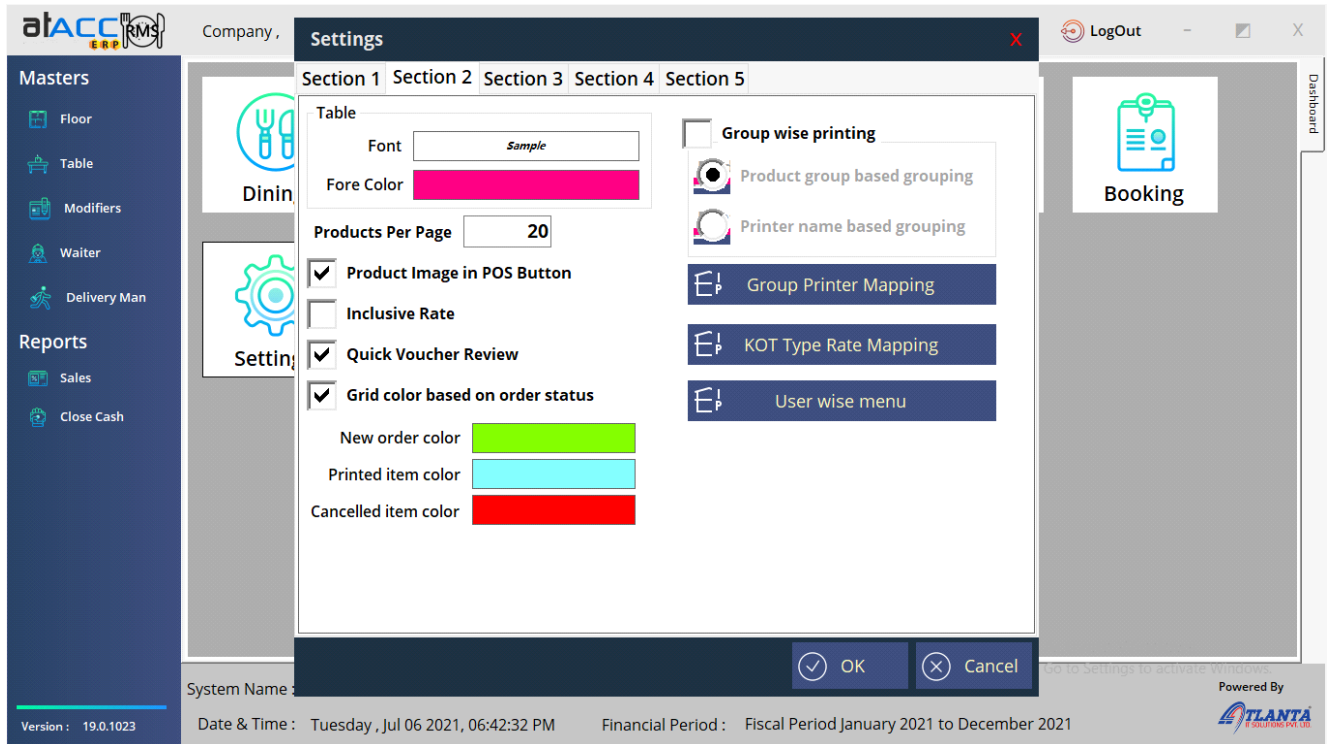
In Settings window we have differentiated the settings as sections like section 1, section 2 etc.

➤ **Settings → Section 1**



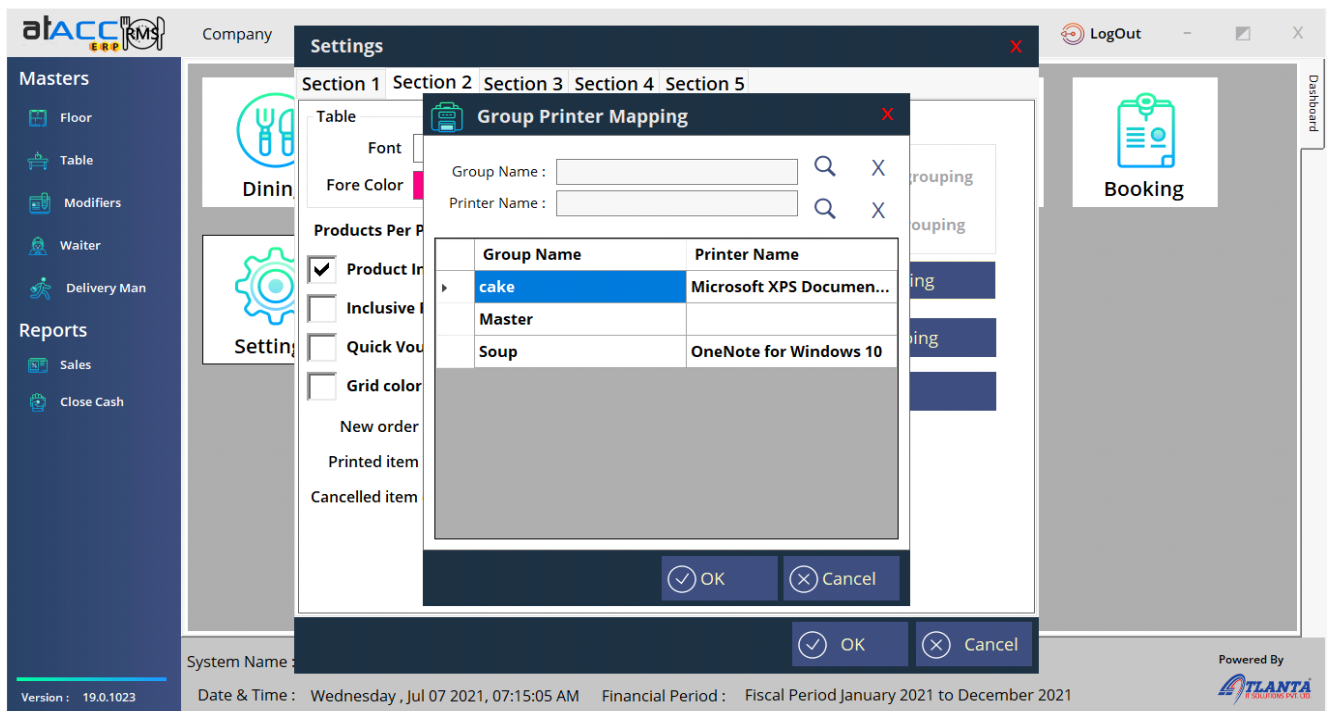
We can set our default waiter, depot, KOT type etc. from this window. You can also enable the print preview from this window.

➤ Settings → Section 2



Section 2 setting allow user to adjust font style, fore color etc.

➤ Group Printer Mapping



We can also use printer mapping for each group by enabling the group wise printing.

➤ **KOT Multi rate Mapping**

The screenshot shows the 'alACC RMS' software interface. The main window is titled 'Settings' and has a dark blue header. On the left, there is a sidebar with 'Masters' and 'Reports' sections. The 'Masters' section includes 'Floor', 'Table', 'Modifiers', 'Waiter', and 'Delivery Man'. The 'Reports' section includes 'Sales' and 'Close Cash'. The main content area is divided into five sections: Section 1, Section 2, Section 3, Section 4, and Section 5. Section 2 is active, showing a 'KOT Type MultiRate Mapping' dialog box. This dialog box has a 'Table' section with 'Font' and 'Fore Color' options. Below this is a table with columns 'MultiRate' and 'KOT Type'. The table contains five rows: 'Multi Rate 1' (Delivery), 'Multi Rate 2' (Quick Serve), 'Multi Rate 3', 'Multi Rate 4', and 'Multi Rate 5'. The 'Multi Rate 1' row is highlighted in blue. Below the table are 'OK' and 'Cancel' buttons. The dialog box also has a search bar for 'KOT Type' and a 'grouping' dropdown menu. The bottom of the screen shows the system name, date and time (Wednesday, Jul 07 2021, 07:15:52 AM), financial period (Fiscal Period January 2021 to December 2021), and the 'Powered By' logo for ATLANTA SOLUTIONS PVT. LTD.

You can select Multi rate for each KOT type.

➤ User wise Menu settings

The screenshot shows the 'Userwise Menu Settings' dialog box for user 'emp3'. The dialog is divided into sections for different service types. The 'Section 1' settings are as follows:

Service Type	Privilege	Status
Floor	Floor	<input checked="" type="checkbox"/>
	Table	<input checked="" type="checkbox"/>
	Modifiers	<input checked="" type="checkbox"/>
	Waiter	<input type="checkbox"/>
	Delivery Man	<input type="checkbox"/>
Close Cash	Close Cash	<input type="checkbox"/>
	Booking	<input type="checkbox"/>
Settings	Settings	<input type="checkbox"/>
	Table List	<input type="checkbox"/>
	Rate Edit	<input type="checkbox"/>
KOT Types	Dining	<input checked="" type="checkbox"/>
	Take Away	<input type="checkbox"/>
	Delivery	<input checked="" type="checkbox"/>
	Drive Thru	<input checked="" type="checkbox"/>
Quick Serve	<input type="checkbox"/>	

Buttons at the bottom: Clear, OK, Cancel.

You can set privileges for each user under user wise menu settings.

➤ Printer settings

The screenshot shows the 'Printer Settings' dialog box. It lists printers for different service types and includes a 'Token System' section.

Service Type	Printer Name	Search	Close
Dine In	Send To OneNote 2013	<input type="text"/>	X
Take Away	Microsoft XPS Document Writer	<input type="text"/>	X
Delivery	Microsoft Print to PDF	<input type="text"/>	X
Drive Thru	OneNote for Windows 10	<input type="text"/>	X
Quick Serve	OneNote for Windows 10	<input type="text"/>	X

Token System

- Reset Token Number Daily
- Starting Token Number:

Buttons at the bottom: OK, Cancel.

We can assign printer for each KOT type under section 3. We can reset token number daily by enable the settings under token system.

➤ **Pole display settings**

The screenshot shows the 'alACC RMS' application interface. The main window is titled 'Settings' and has a tabbed interface with 'Section 1', 'Section 2', 'Section 3', 'Section 4', and 'Section 5'. The 'Section 4' tab is active, displaying 'Pole display settings'. The settings are as follows:

- Enable pole display
- PORT Name: POR 1
- Baud Rate: 9600
- Data Bits: 8
- Parity: None
- Stop Bits: 1
- Read Buffer Size: 4096
- Write Buffer Size: 2048
- Idle Display Text 1: WELCOME
- Idle Display Text 2: COMPANY
- Additional Display

At the bottom of the settings window, there are 'OK' and 'Cancel' buttons. The footer of the application shows 'Version: 19.0.1023', 'Date & Time: Wednesday, Jul 07 2021, 07:26:55 AM', 'Financial Period: Fiscal Period January 2021 to December 2021', and 'Powered By ATLANTA'.

We can enhance the pole display setting under section 4 such as port name, baud rate, idle display text.