

POS TCP ESC/POS PRINTER

Module Name – lo_pos_tcp_escpos_printer

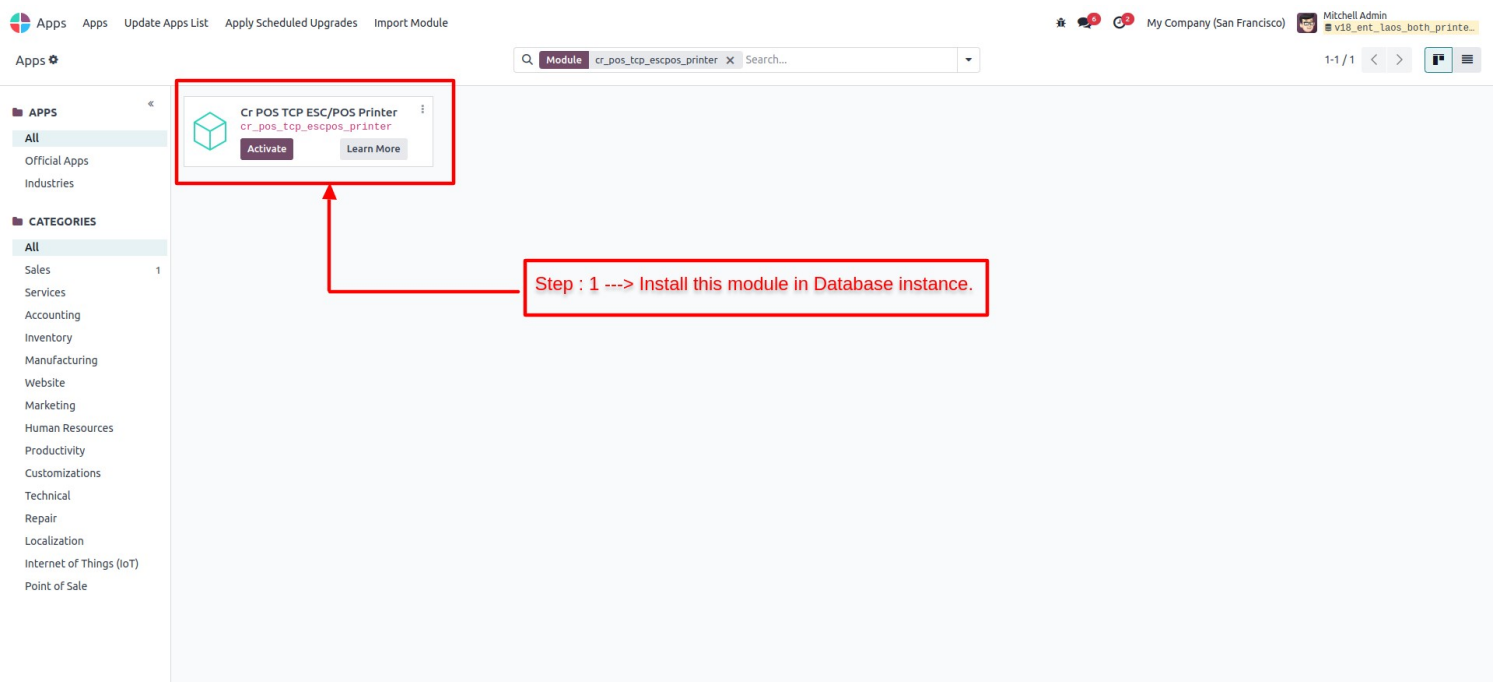
Branch Name - cr_pos_tcp_escpos_printer_18.0

cr_pos_tcp_escpos_printer_17.0

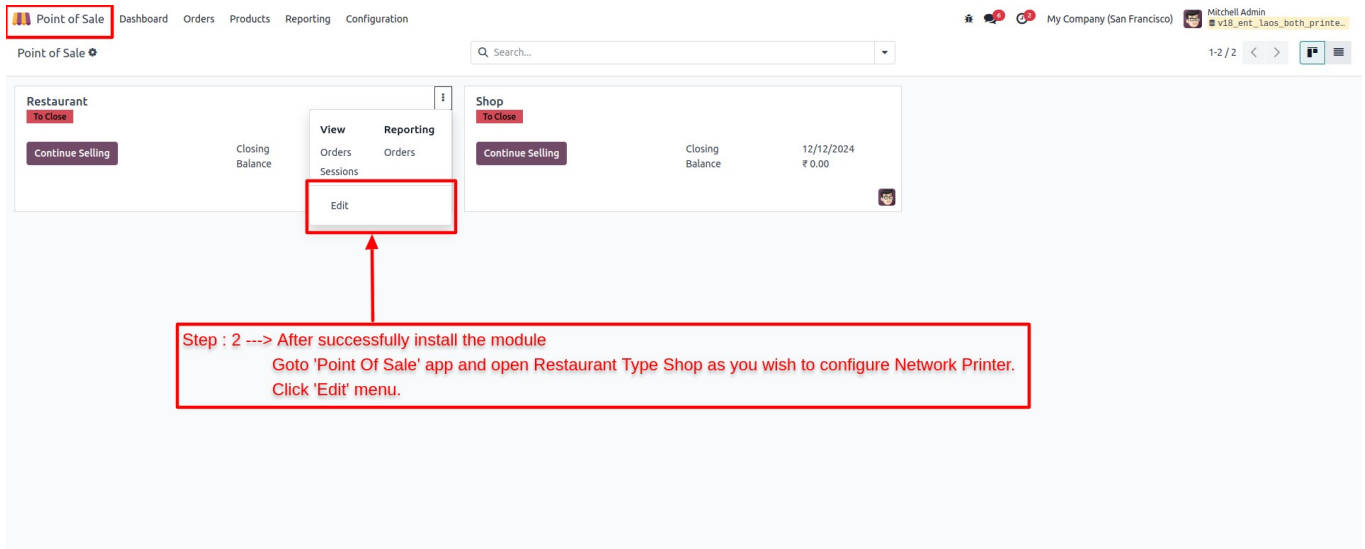
- Before use this module please install 'escpos' library version 2.0.0

Let's see how we can implement this feature in Odoo POS.

- Step:1 - First, go to the Apps menu, search for the lo_pos_tcp_escpos_printer module, and activate it.



- Step:2 Go to the Point of Sale app and open Restaurant Type Shop as you wish to Configure Network Printer. Click 'Edit' Menu.



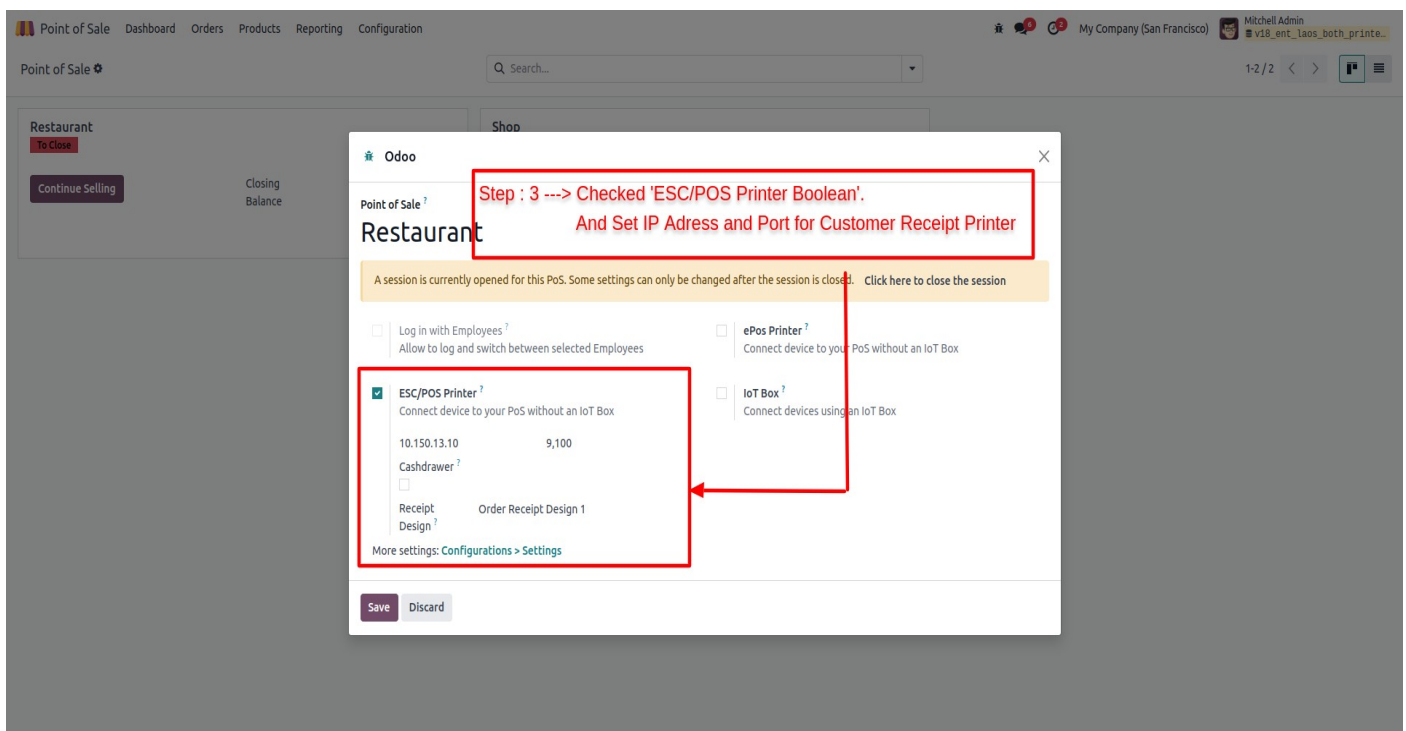
Point of Sale Dashboard Orders Products Reporting Configuration

Restaurant To Close Continue Selling Closing Balance View Orders Sessions Edit Reporting Orders

Shop To Close Continue Selling Closing Balance 12/12/2024 ₹ 0.00

Step : 2 ---> After successfully install the module
Goto 'Point Of Sale' app and open Restaurant Type Shop as you wish to configure Network Printer.
Click 'Edit' menu.

- Step:3 You can Checked 'ESC/POS Printer Boolean'. And Set IP Adress and Port for Customer Receipt printer



Point of Sale Dashboard Orders Products Reporting Configuration

Restaurant To Close Continue Selling Closing Balance

Shop

Odoo Point of Sale ? Restaurant

A session is currently opened for this PoS. Some settings can only be changed after the session is closed. Click here to close the session

☐ Log in with Employees ? Allow to log and switch between selected Employees

☒ ESC/POS Printer ? Connect device to your PoS without an IoT Box

10.150.13.10 9,100

Cashdrawer ?

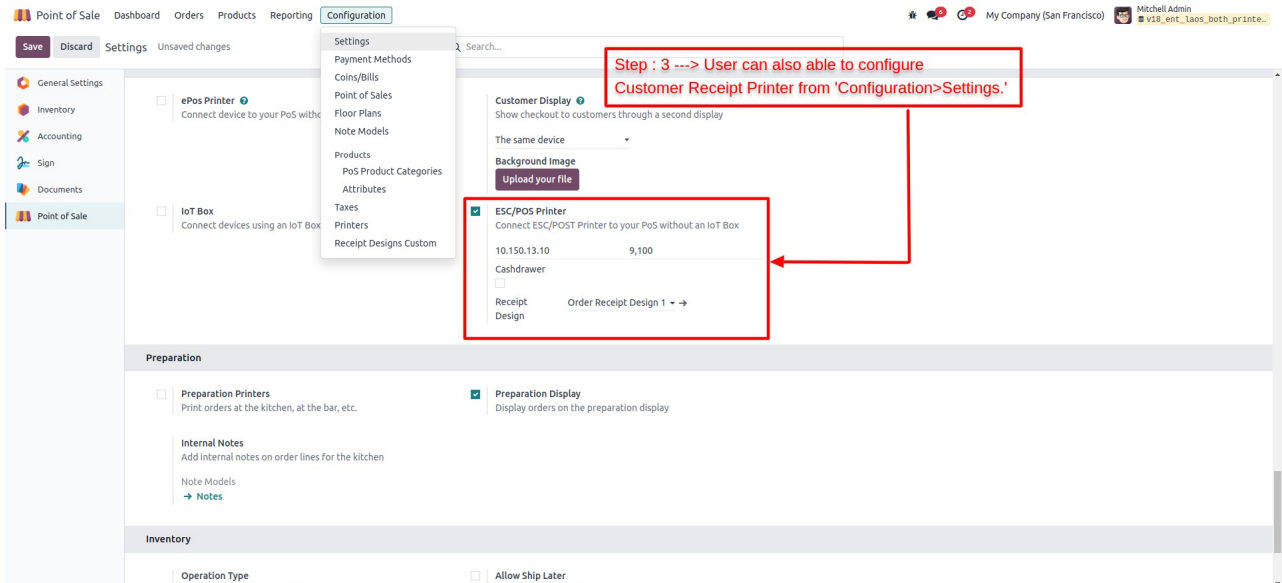
☐ Receipt Design ? Order Receipt Design 1

More settings: Configurations > Settings

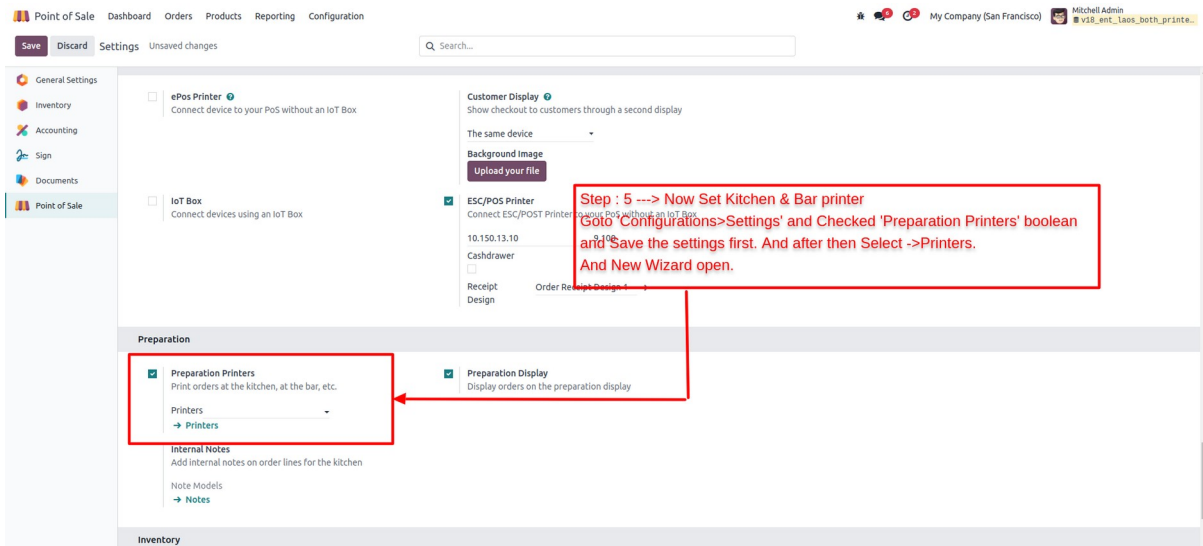
Save Discard

Step : 3 ---> Checked 'ESC/POS Printer Boolean'.
And Set IP Adress and Port for Customer Receipt Printer

Step: 4 User can Also able to configure Customer Receipt printer from 'Configuration>Setting'.



- Step:5 Now Set Kitchen & Bar printer Go to Configuration > Setting and Checked 'Preparation Printer' Boolean and Save the setting first And after then Select → printer And New Wizard is Open.



- Step:6 Choose 'Use an esc/pos printer' option. Then Enter Kitchen/Bar printer IP Address as well Port you configure in Printer Global IP. Option is based on used requirements which types of prints they needs. And choose Product Category those need to print in Receipt

Point of Sale Dashboard Orders Products Reporting Configuration

My Company (San Francisco) Mitchell Admin

Settings / Preparation Printers

New Xprinter (Kitchen)

Printer Name ? Xprinter (Kitchen)

Printer Type ? ☐ Use a printer connected to the IoT Box ☐ Use an Epson printer ☒ Use an esc/pos printer

Printer IP Address ? 10.150.13.10

PORT ? 9,100

Receipt Type ? ☒ All ☐ Separate By Qty ☐ Separate By Product

Receipt Design ? Res/Bar Receipt Design 1

Printed Product Categories ?

PoS Product Category	Parent Category	Color
Food		Yellow

Add a line

- Similarly Step:6 Configure the Bar Printers and set Different port for same global IP. And Choose Drink Type Product Category

Point of Sale Dashboard Orders Products Reporting Configuration

My Company (San Francisco) Mitchell Admin

Settings / Preparation Printers

New Nite (Bar)

Printer Name ? Nite (Bar)

Printer Type ? ☐ Use a printer connected to the IoT Box ☐ Use an Epson printer ☒ Use an esc/pos printer

Printer IP Address ? 10.150.13.30

PORT ? 9,100

Receipt Type ? ☒ All ☐ Separate By Qty ☐ Separate By Product

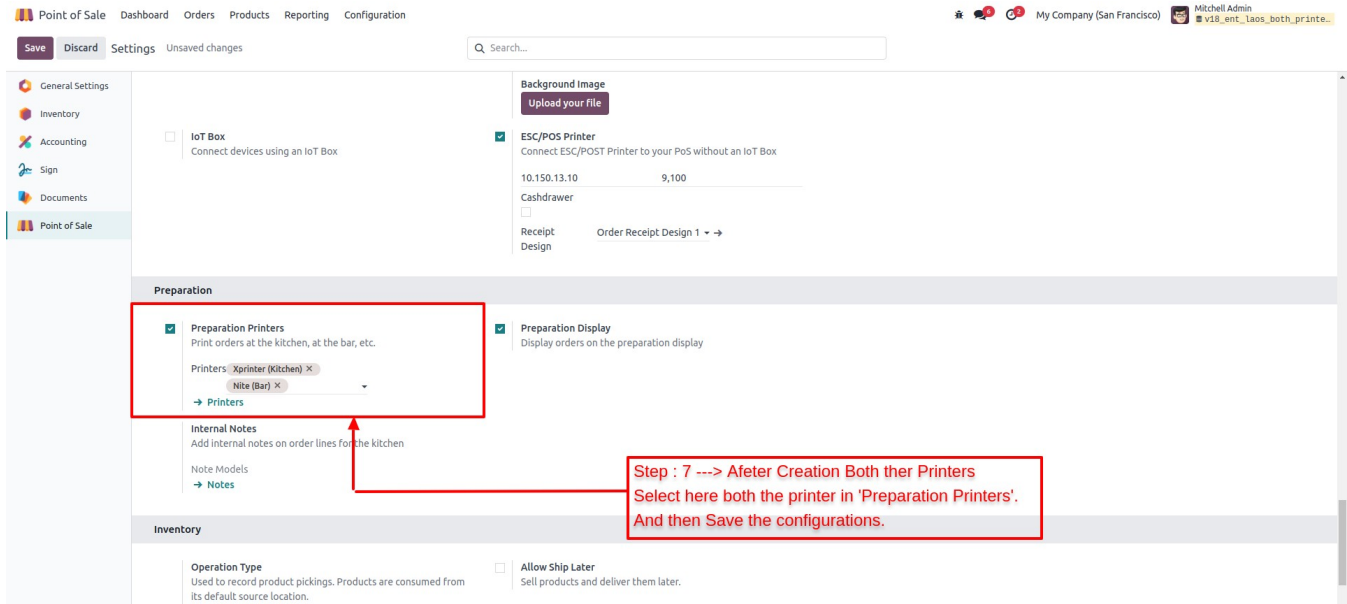
Receipt Design ? Res/Bar Receipt Design 1

Printed Product Categories ?

PoS Product Category	Parent Category	Color
Drinks		Blue

Add a line

- Step:7 After Creation Both There Printers Select here both the printers in 'preparation Printers'. And then Save the configurations.



Point of Sale Dashboard Orders Products Reporting Configuration

Save Discard Settings Unsavd changes

Search...

General Settings

IoT Box

Connect devices using an IoT Box

Background Image

Upload your file

ESC/POS Printer

Connect ESC/POST Printer to your PoS without an IoT Box

10.150.13.10 9,100

Cashdrawer

Receipt Design Order Receipt Design 1 →

Preparation

Preparation Printers

Print orders at the kitchen, at the bar, etc.

Printers: Xprinter (Kitchen) X Nite (Bar) X

→ Printers

Preparation Display

Display orders on the preparation display

Internal Notes

Add internal notes on order lines for the kitchen

Note Models

→ Notes

Inventory

Operation Type

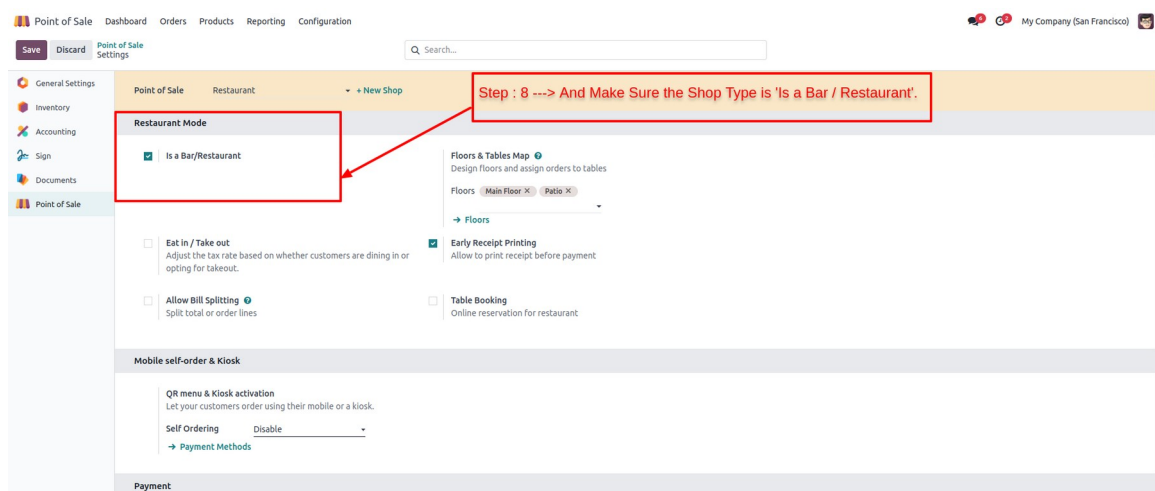
Used to record product pickings. Products are consumed from its default source location.

Allow Ship Later

Sell products and deliver them later.

Step : 7 ---> Afeter Creation Both ther Printers Select here both the printer in 'Preparation Printers'. And then Save the configurations.

- Step:8 Make Sure the Shop Type is 'Is a Bar / Restaurant'.



Point of Sale Dashboard Orders Products Reporting Configuration

Save Discard Point of Sale Settings

Search...

General Settings

Point of Sale Restaurant + New Shop

Restaurant Mode

Is a Bar/Restaurant

Floors & Tables Map

Design floors and assign orders to tables

Floors Main Floor X Patio X

→ Floors

Early Receipt Printing

Allow to print receipt before payment

Table Booking

Online reservation for restaurant

Mobile self-order & Kiosk

QR menu & Kiosk activation

Let your customers order using their mobile or a kiosk.

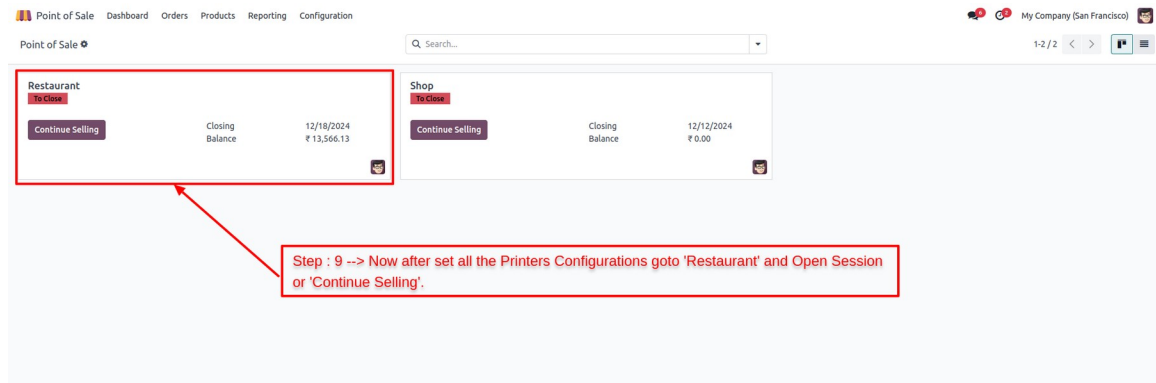
Self Ordering Disable

→ Payment Methods

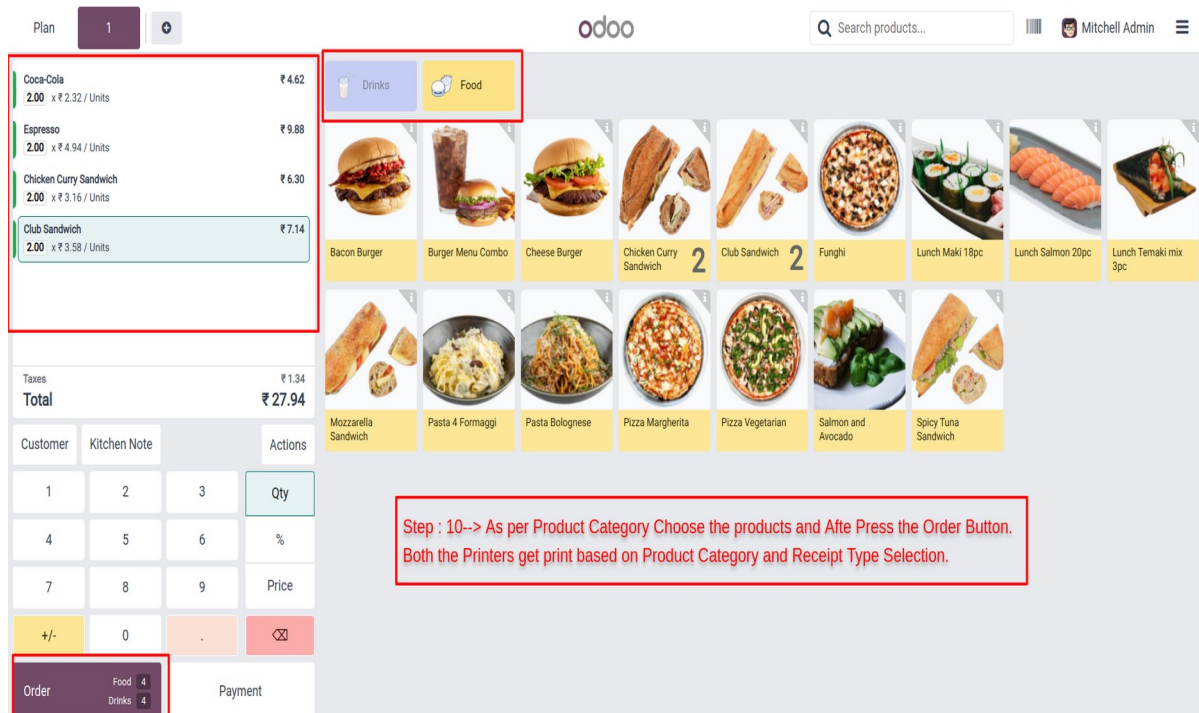
Payment

Step : 8 ---> And Make Sure the Shop Type is 'Is a Bar / Restaurant'.

- Step:9 Now after set all the Printers Configurations go to 'Restaurant' and Open Session or 'Continue Selling'.



- Step:10 As per Product Category Choose the products and after Press the Order Button Both the Printers get print based on Product category and Receipt type Selection.



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