

# **Getting Started With POS**


POS is a software that will help you to manage your inventory, accounting and hrm. We believe that this software is suitable for both wholesale and retail business model and an ideal product for any Super Shop. This user friendly software is fully responsive and has many features. Hope that this software will be helpful to manage your business inventory.

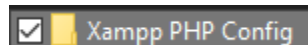
## **POS Setup**

**1 : Install Xampp :** <https://www.apachefriends.org/download.html>

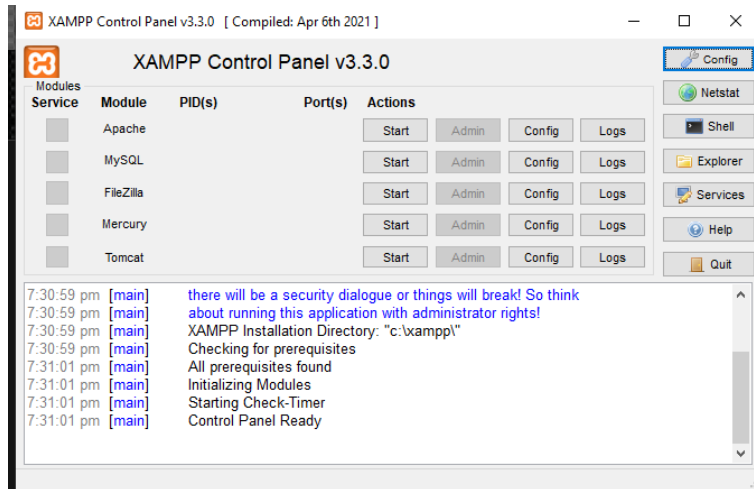
**2 : Install Composer :** <https://getcomposer.org/download/>

**3 : After installing both,** you need to follow the steps below.

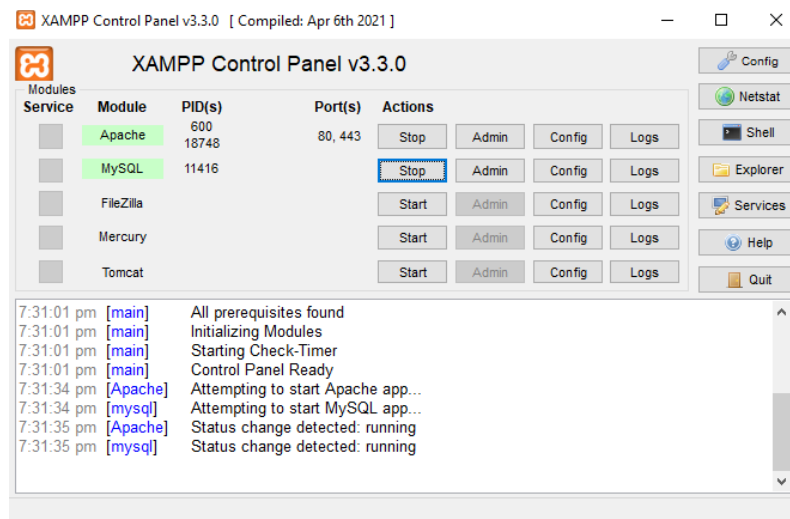
- Firstly, Restart Your PC After Successful Installation
- Go to Xampp Folder That is Located in ' C ' Drive
- In Xampp Folder You will get php folder
- In php folder search "php.ini" You will Get this File 
- Now, paste the PHP file we provided into the project's public folder. Additionally, in the dbBackup folder, you will find a PHP file—move that file into the php folder.



**4: Now, you need to create a database** to run the POS system. You will find the database file in the same folder where you found the `php.ini` file. Once that's done, start the local server, and after launching XAMPP, you will see the interface. Below,

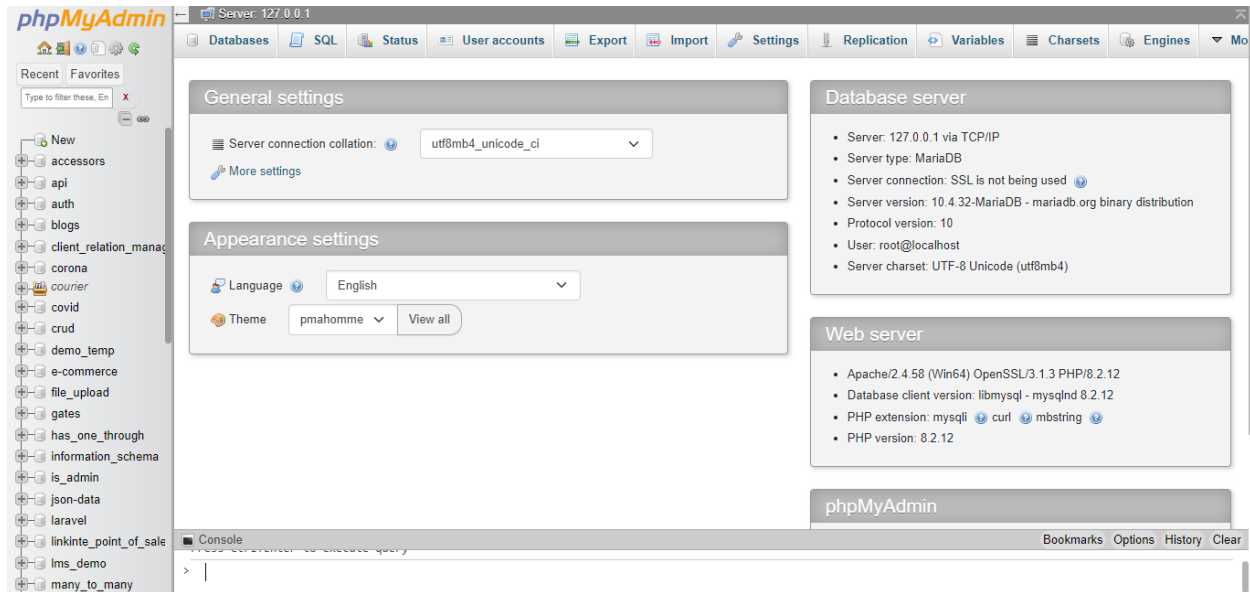


## 5: Now Start The Server Like This:

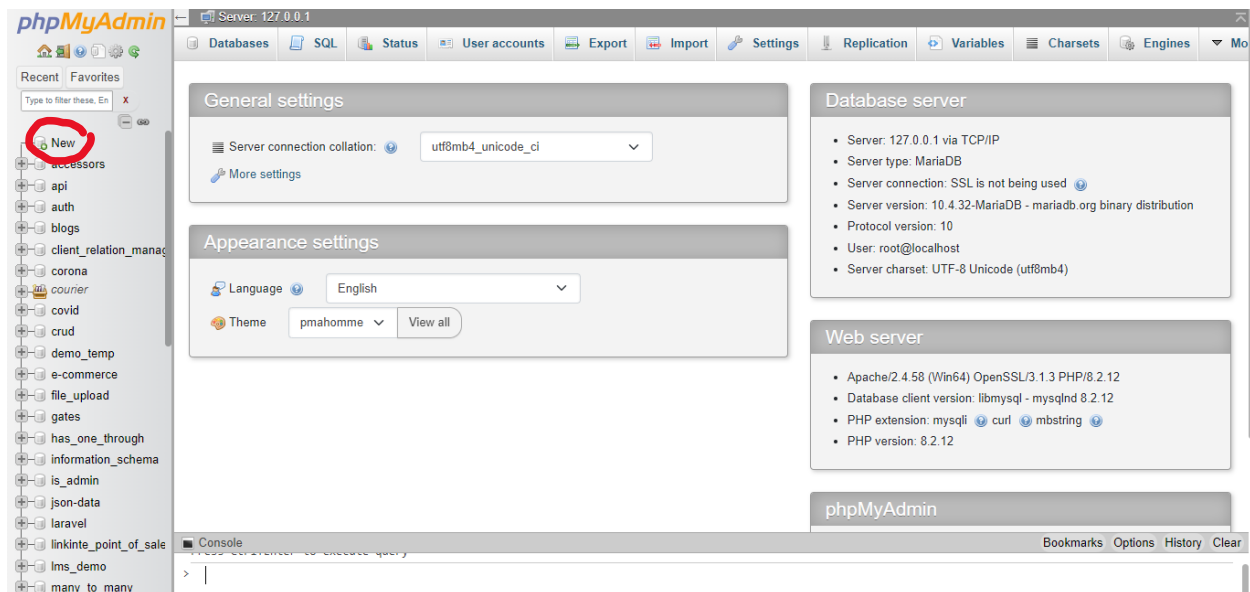


## 6: Now You have To Go To Your Browser And Type: localhost/phpmyadmin/

- You Will Get This Interface Below:

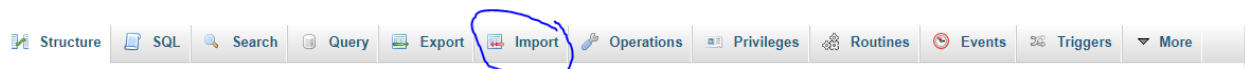


## 7: Now You Have to Click On new Button:



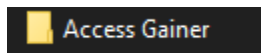
## 8: Now You Have To Create a Database: With Name Of ( pos)

**9: After Creating Database** Just Click on Database And Go to Import:

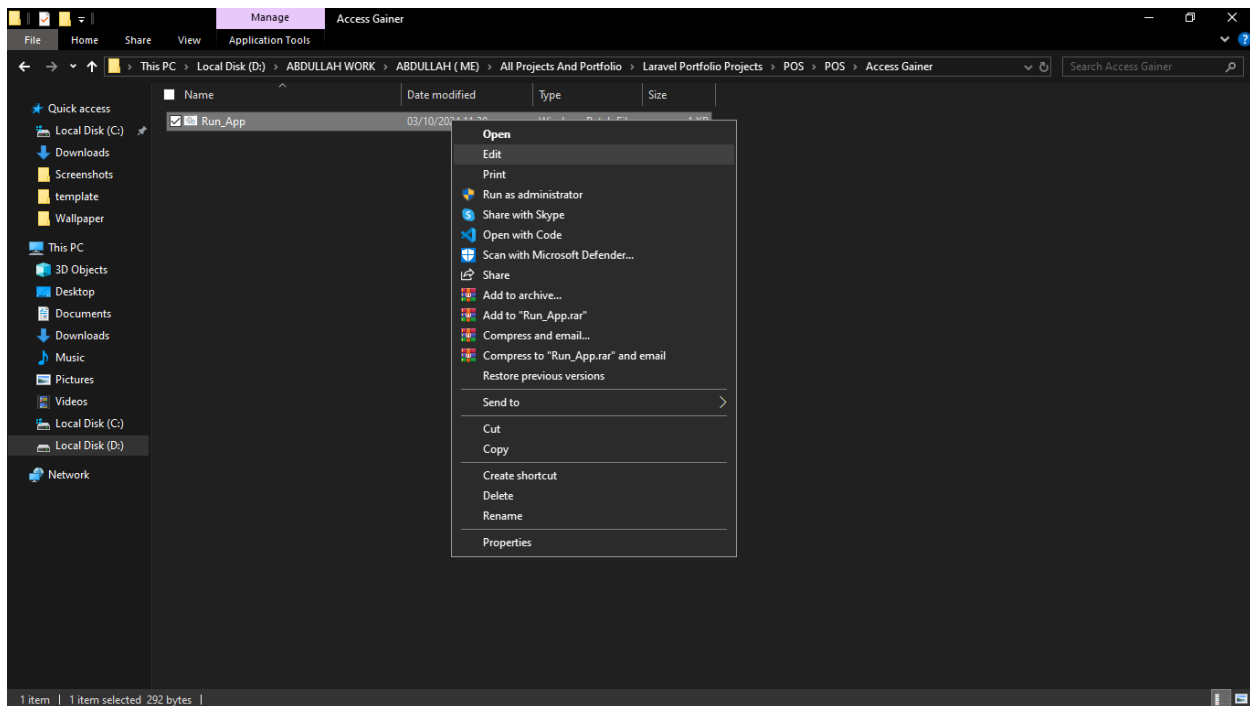


**10: Click on 'Import,'** then select the database file we provided. After importing the database, wait for a few seconds until the process is complete.

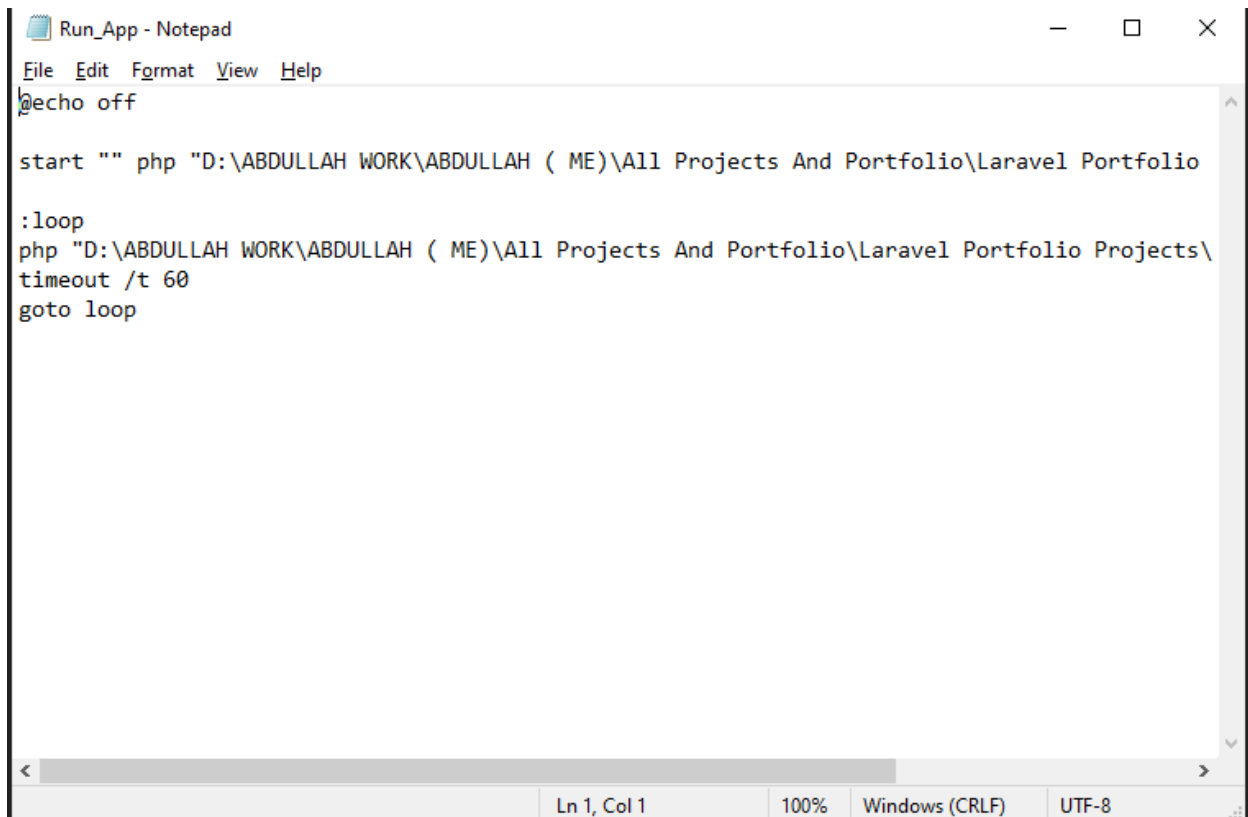
**11: Navigate to the project folder,** locate the 'Access Gainer' directory, and click on it



**12: In Access Gainer Directory** You Will Get Run\_App .Bat File Now You Have To do is Right Click on Run\_App File And Click On Edit:



**13: After Clicking On Edit** You Will Get Notepad Like This:



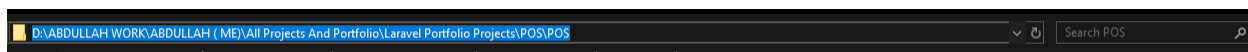
```
Run_App - Notepad
File Edit Format View Help
@echo off

start "" php "D:\ABDULLAH WORK\ABDULLAH ( ME)\All Projects And Portfolio\Laravel Portfolio

:loop
php "D:\ABDULLAH WORK\ABDULLAH ( ME)\All Projects And Portfolio\Laravel Portfolio Projects\
timeout /t 60
goto loop

Ln 1, Col 1 100% Windows (CRLF) UTF-8
```

**14: As you can see,** some commands are written here. Your task is to remove the path between D: and just before \artisan in both places. After removing the path, navigate to your project directory, click on the address bar to copy the full directory path, and paste it into Notepad. Then, replace the removed path in the same way by inserting the copied directory path.



**15: Your project setup is now complete.** You can run the project, but before doing so, ensure that both your Apache and MySQL servers are running

# General Settings

## You Will Set POS Setting

General Setting

The field labels marked with \* are required input fields.

System Title *	System Logo *	<input type="checkbox"/> RTL Layout
<input type="text" value="Cash Register POS"/>	<input type="button" value="Choose File"/> No file chosen	
Company Name	VAT Registration Number	Time Zone
<input type="text" value="Linkintechology"/>	<input type="text" value="98098007"/>	<input type="text" value="UTC/GMT +05:00 - Asia/Karachi"/>
Currency *	Currency Position *	Digits after deciaml point*
<input type="text" value="US Dollar"/>	<input checked="" type="radio"/> Prefix <input type="radio"/> Suffix	<input type="text" value="2"/>
Invoice Format *	Date Format *	Developed By
<input type="text" value="Standard"/>	<input type="text" value="dd-mm-yyy"/>	<input type="text" value="Linkintechology.com"/>

submit

# POS Setting

## In This Module You Will Set Your Sale Settings

POS Setting

The field labels marked with \* are required input fields.

Default Customer *	Default Warehouse *
<input type="text" value="Driscoll Mays (+1 (927) 392-8006)"/>	<input type="text" value="WareHouse"/>
Default Biller *	Displayed Number of Product Row *
<input type="text" value="Biller (POS)"/>	<input type="text" value="3"/>

☐ Touchscreen keyboard ☒ Send SMS After Sale

---

Invoice Size

☐ A4 ☒ Thermal POS receipt

---

Payment Options

☒ Cash ☒ Card ☒ Cheque ☒ Deposit

submit

# Customer Group

In the Settings module, you'll find the Customer Group section. First, you need to create a customer group. If you wish to offer a discount to a specific group, you can enter the discount percentage in the designated section.

+ Add Customer Group

Import Customer Group

10 records per page

Search

	Name	Percentage	action
<input type="checkbox"/>	walk in	0	action

Showing 1 - 1 (1)

< 1 >

# Discount

In the Settings module, you'll find the Discount section. If You Want to Create Discount For Customers Than You Can create here

+ Create Discount

10 records per page

Search

	Name	Value	Discount Plan	Validity	Days	Products	Status	action
No data available in table								

Showing 0 to 0 of 0 entries

< >

# Units

In the Settings module, you'll find the Units section. You Have to Create units For Products Before Adding Any Product

+ Add Unit

Import Unit

10 records per page

Search

PDF

Excel

CSV

×

Column visibility

<input type="checkbox"/>	Code	Name	Base Unit	Operator	Operation Value	action
<input type="checkbox"/>	5555	pieces	N/A	*	1	action
<input type="checkbox"/>	4521	pc	N/A	*	1	action
<input type="checkbox"/>	8888	kg	N/A	*	1	action

Showing 1 - 3 (3)

< 1 >

# Warehouse

In the Settings module, you'll find the Warehouse section. You Have to Create Warehouse Before Adding Any Stock And Products

+ Add Warehouse

Import Warehouse

10 records per page

Search

PDF

Excel

CSV

×

Column visibility

<input type="checkbox"/>	Warehouse	Phone Number	Email	Address	Number of Product	Stock Quantity	action
<input type="checkbox"/>	WareHouse	12345	naveed.hashmi@linkintechology.com	South America	15	-4	action
<input type="checkbox"/>	warehouse2	12345	naveed.hashmi@linkintechology.com	South America	15	150	action

Showing 1 - 2 (2)

< 1 >



## **Reward Point**

In the Settings module, you'll find the Reward Points section. Here, you can configure the reward point settings, such as specifying the sales threshold after which a customer will earn points.

Reward Point Setting

The field labels marked with \* are required input fields.

☒ Active reward point

Sold amount per point \* ⓘ



Minumum sold amount to get point \* ⓘ

Point Expiry Duration

Duration Type

## **People Module**

In the People module, you'll find the This section Here You Can Make Customers and Add Billers and Add Suppliers, Users as Well.

 People 

User List

Add User

Customer List

Add Customer

Biller List

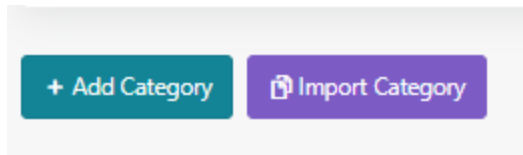
Add Biller

Supplier List

Add Supplier

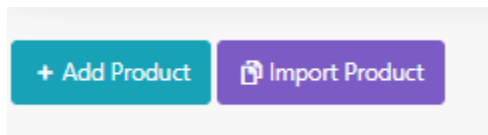
## **Category**

You can add, edit and delete product category. You can also import category from CSV file and export table data to PDF, Excel, CSV



## **Products**

You can add, edit and delete product Products. You can also import category from CSV file and export table data to PDF, Excel, CSV



## **Print Bar Code**

You can print barcode, The available paper sizes are 36mm, 24mm and 18mm. To print barcodes,

Print Barcode

The field labels marked with \* are required input fields.

Add Product \*

1222

1222 (Apple Pie)

Name

Quantity

Print:

☒ Product Name

☒ Price

☐ Promotional Price

Paper Size \*

Select paper size...

submit

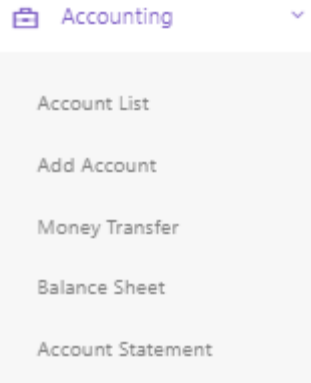
## **Purchase**

### ▫ Add Purchase

You can create purchase in Purchase module. By

**creating purchase the stock quantity of product will be increased.** .There are three purchase status: Recieved, Partial, Pending, Orderd. You can add product to order table by typing or scanning barcode of product





## Account

You can create,edit and delete account to link all your transactions. You can also set default account for sale. All the payments must be done under an account.

+ Add Account

10 records per page

Search

📄

📁

📊

👁️

<input type="checkbox"/>	Account No	Name	Initial Balance	Default	Note	action
<input type="checkbox"/>	11111	Sales Accounts	5500.00	On	this is first account	action
<input type="checkbox"/>	12345	DEMO	100.00	Off		<div>✎ Edit</div> <div>🗑 Delete</div>
	Total		5600.00			

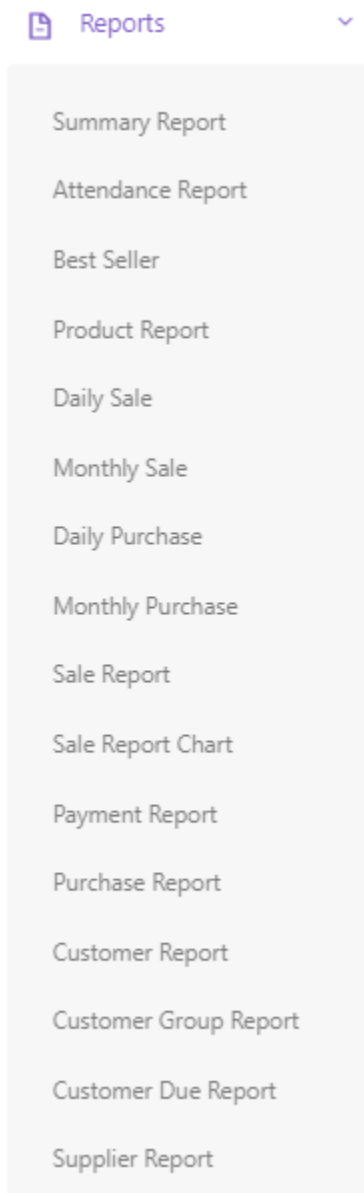
Showing 1 - 2 (2)

< 1 >

You can generate **Balance Sheet** of your accounts. You can also make **Account Statement** of an specific account to see all the transactions which has done with this account.

## Reports

In Report Module You Will Find Your POS Reports as Shown Below



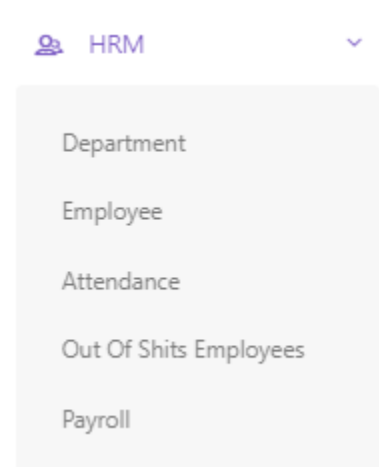
## **HRM**

In this module, you'll find the HRM management sections, including Departments, Employees, Attendance, Shift Management, and Payroll.

## **Department**

In the HRM Module You Will Find Department Section Where You Can Make

Departments,



+ Add Department

10 records per page

Search



<input type="checkbox"/>	Department	11 action
<input type="checkbox"/>	Admin Department	action

# Employees

In the HRM Module You Will Find Employees Where you Can Add Employees And Manage Them Also You Can Give Shifts To Employees And Device In Which Device It Will Be Create

+ Add Employee

10 records per page

Search



<input type="checkbox"/>	Image	Name	Email	Phone Number	Department	Shift	Days	Address	Staff Id	Device	Created Date	Created Time	action
<input type="checkbox"/>	No Image	Card			Admin Department					Device Created Users	2024-10-05	11:45:31	action
<input type="checkbox"/>	No Image	Card2	device@gmail.com	11234563	Admin Department	Morning Shift,	Saturday , Sunday		1234	Device Created Users	2024-10-05	11:45:32	action
<input type="checkbox"/>	No Image	Naveed Hashmi			Admin Department					Device Created Users	2024-10-05	11:45:31	action

# Attendance

In the HRM module, you'll find the Attendance section, where you can easily mark attendance and track employees' presence and late flags. Additionally, the system

supports marking attendance using devices like the ZKTeco Attendance Management Device. This device is fully integrated with the POS and works seamlessly.

**Add Attendance**

The field labels marked with \* are required input fields.

Employee \*      Date \*

Card2      15-10-2024

Morning Shift

CheckIn\*      CheckOut \*

9:00am      3:00pm

Note

submit

Date	Employee	CheckIn - CheckOut	Status	action
10-10-2024	Card2	9:00am - 3:00pm	Late	

Showing 1 - 1 (1)

## **Out Of Shifts**

In the HRM module, you'll find the Out of Shifts section, where you can track employees who are outside of their designated shifts. If an employee checks in before the shift starts or checks out after the shift ends, the system will capture this, and you'll be able to view those employees in this section



- Sale
- Expense
- Income
- Return
- Accounting
- HRM
  - Department
  - Employee
  - Attendance
  - Out Of Shifts Employees
  - Payroll



Admin

10 records per page

Search



Name

Type

Created Date

Created Time

No data available in table

Showing 0 to 0 of 0 entries



## Payroll

In the HRM module, you'll find the Payroll section, where you can process employee salaries and track all related expenses.

+ Add Payroll

10 records per page

Search



Date

Reference

Employee

Account

Amount

Method

action



10-10-2024

payroll-20241010-095727

Card

Sales Accounts

500.00

Cash

action

Total:

500.00

Showing 1 - 1 (1)



1



## HRM Setting

In the Settings module, you'll find the HRM Settings section, where you can configure shifts for employees

**Morning Shift**

Check-In

9:00am

Check-Out

3:00pm

Beginning In

8:00am

Ending Out

3:30pm

**Evening Shift**

Check-In

6:35pm

Check-Out

6:37pm

Beginning In

6:33pm

Ending Out

6:38pm

## **ZkTeco Device Connection**

In the Settings module, you'll find the ZKTeco Configuration section, where you can connect multiple ZKTeco devices. These devices will automatically integrate with your POS system. When creating a device, you need to provide a device name and IP address. Once connected, a 'Connected' flag will be displayed. If the device is not connected, a 'Not Connected' flag will appear

Test Device

Not Connected

IP Address \*

192.168.0.100

