Resort Management System

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Resort Management System

- A Resort Management System is a software application that helps manage the operations and activities of a resort. It typically includes various modules and features to streamline and automate processes such as reservations, resort management tools, employee attendance tracker, billing, profit tracking, reporting, and more.

MODULES

- View Available Cottage
- Point of Sale (POS) Integration
- Billing and Invoice
- Employee Attendance
- Cottage Management
- Entrance Fee Management
- Profit Tracking
- Staff Management
- Dashboard

CREDENTIALS

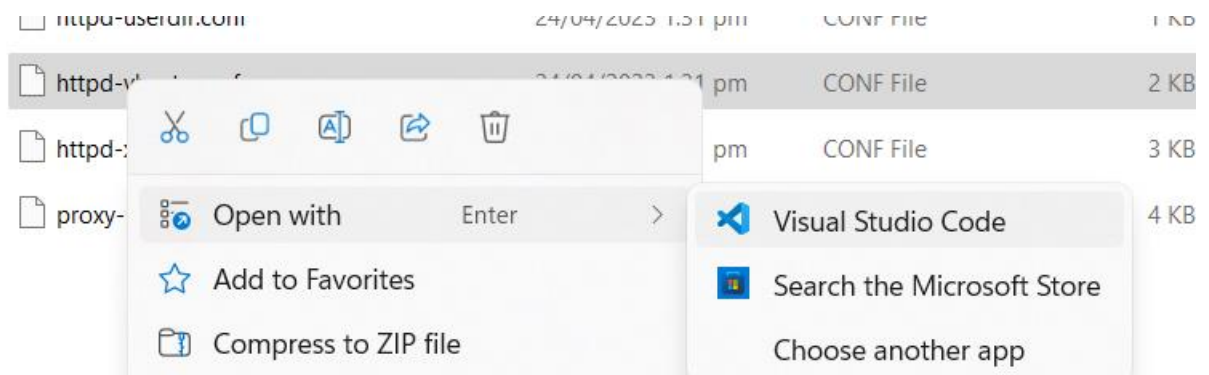| Email	Password	Role
admin@gmail.com	adminadmin	Admin
hanzgalvez1@gmail.com	hanzgalvez	Staff
jasmine@gmail.com	Jasminejasmine	Employee

INSTALLATION

1. Download and import the database to your server
2. Clone or Download the file
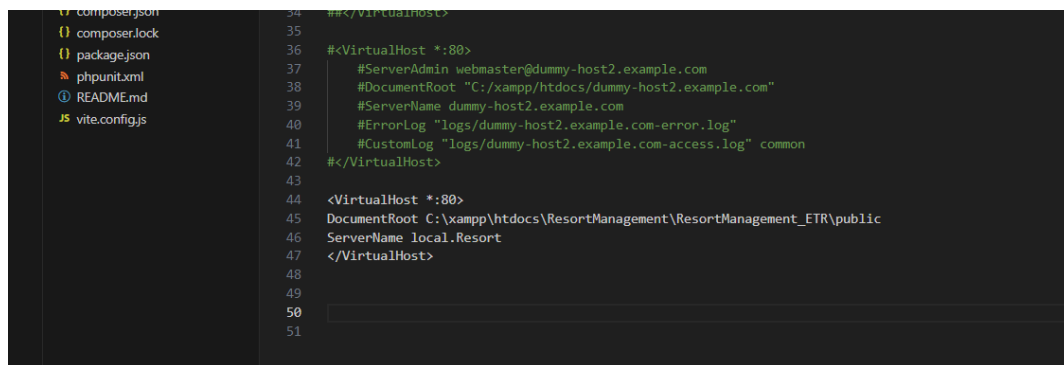
There are different ways to run the web application

Setting Up Virtual host

1. **Locate : C:\xampp\apache\conf\extra\httpd-vhosts.conf**
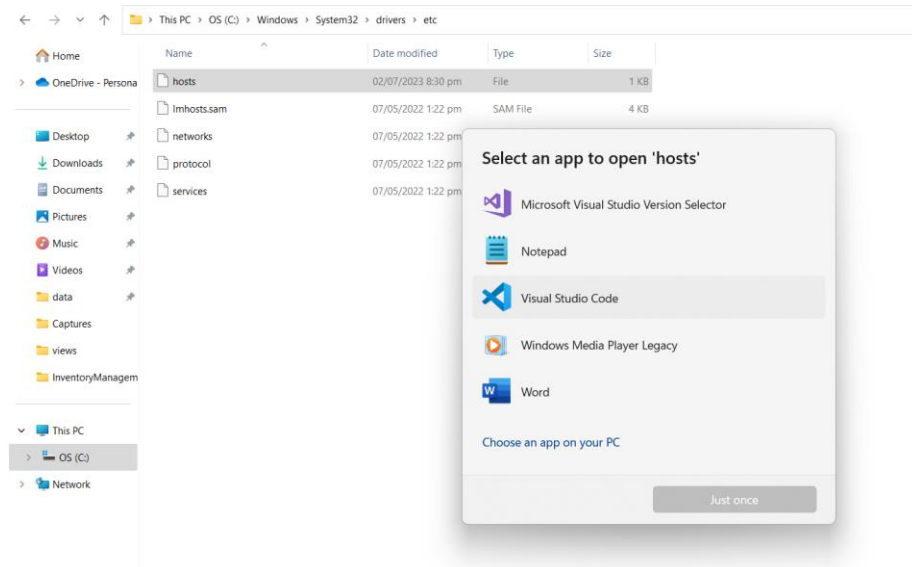   **- Open using VS CODE**

2. **Paste this code inside the file**

<VirtualHost *:80>
DocumentRoot C:\xampp\htdocs\ResortManagement\ResortManagement_ETR\public
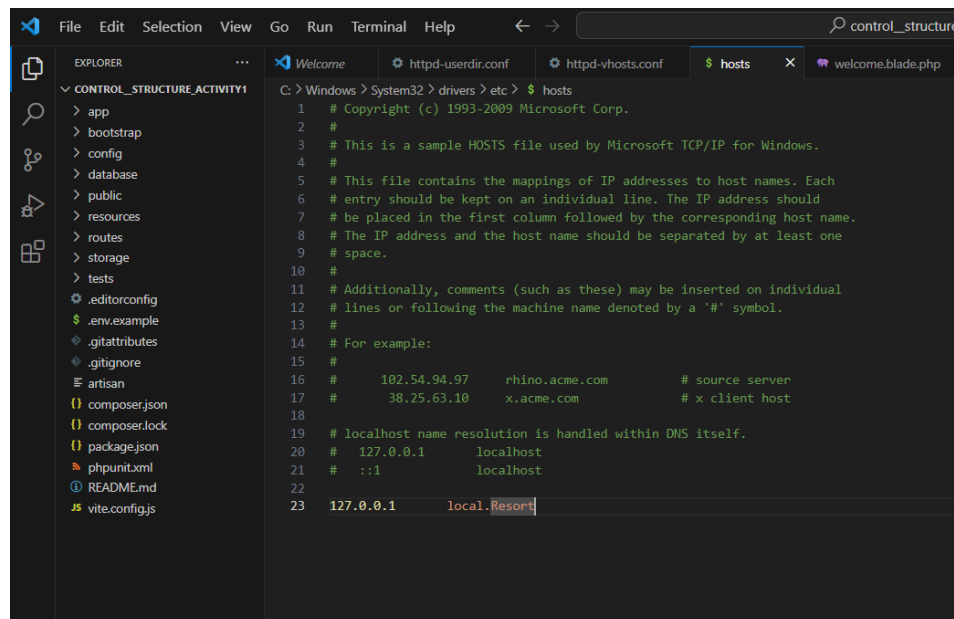ServerName local.Resort
</VirtualHost>

3. **Locate** C:\Windows\System32\drivers\etc
   Open hosts file using VS Code

4. Type this code

   `127.0.0.1        local.Resort`

5. Save and Open your browser with this link: **http://local.resort/**
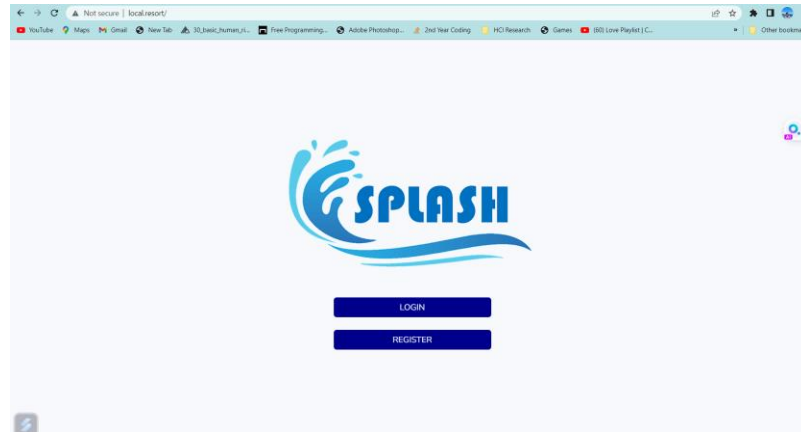
Using Laravel

1. Open the file location in VS CODE, in the terminal, put this code:

<mark>php artisan serve</mark>


```
PS C:\xampp\htdocs\ResortManagement> cd ResortManagement_ETR
PS C:\xampp\htdocs\ResortManagement\ResortManagement_ETR> php artisan serve
```

2. Copy the url and paste it in the browser
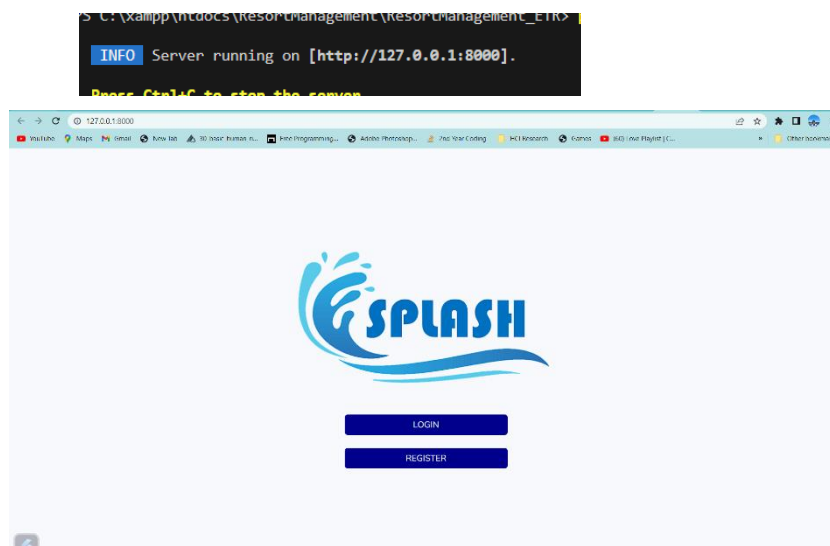
SYSTEM FLOW

LANDING PAGE

REGISTRATION

User will select their role based on their job position

LOG IN PAGE

EMPLOYEE SIDE

Employee Dashboard: Employees can track their attendance, including the number of days they have worked in the current month, the number of absences, and the specific work days

Employee Time In and Time Out: Employees only need to click the 'Time In' button when they start their shift and the 'Time Out' button when they finish. They can track the date and time of their Time In and Time Out records.

Employee can track their detailed attendance info in attendance logs

Staff Side

Staff can track the earnings of the company in the dashboard
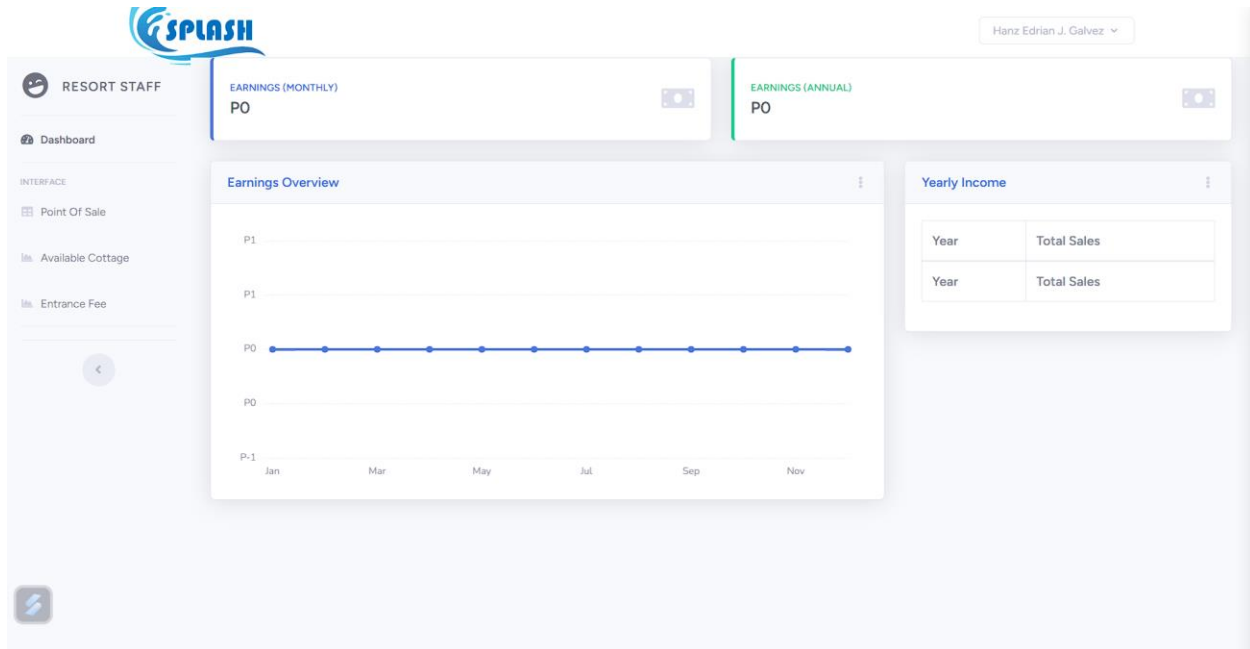
Point of Sale: The staff will input the necessary information to calculate the total fee that the user needs to pay

The staff can add additional fees, such as a corkage fee. When the staff clicks the 'Compute' button, it will calculate the total amount. Then the staff will input the cash tendered, and it will calculate the customer's change.

Additional Fee :

| 0 |

Total: 3750.00

Compute

Cash Tendered :

| 5000 |

Change :

| 1250.00 |

Done

When Done button if clicked it will show the invoice

SPLASH

Hanz Edrian J. Galvez ⌄

Thank for your visit

2023-07-02

Entity	Quantity	Subtotal
Adult	8	800.00
Children	5	250.00
Cozy Haven Cottage		1,200.00
Moonlight Manor		1,500.00
	Total	3,750.00

Cash Tendered	5,000.00
Change	1250.00

Done

Staff Can Track Available Cottage

Staff can track the fees

ADMIN SIDE

Admin Dashboard, admin can track the earning of the resort with the help of information in dashboard
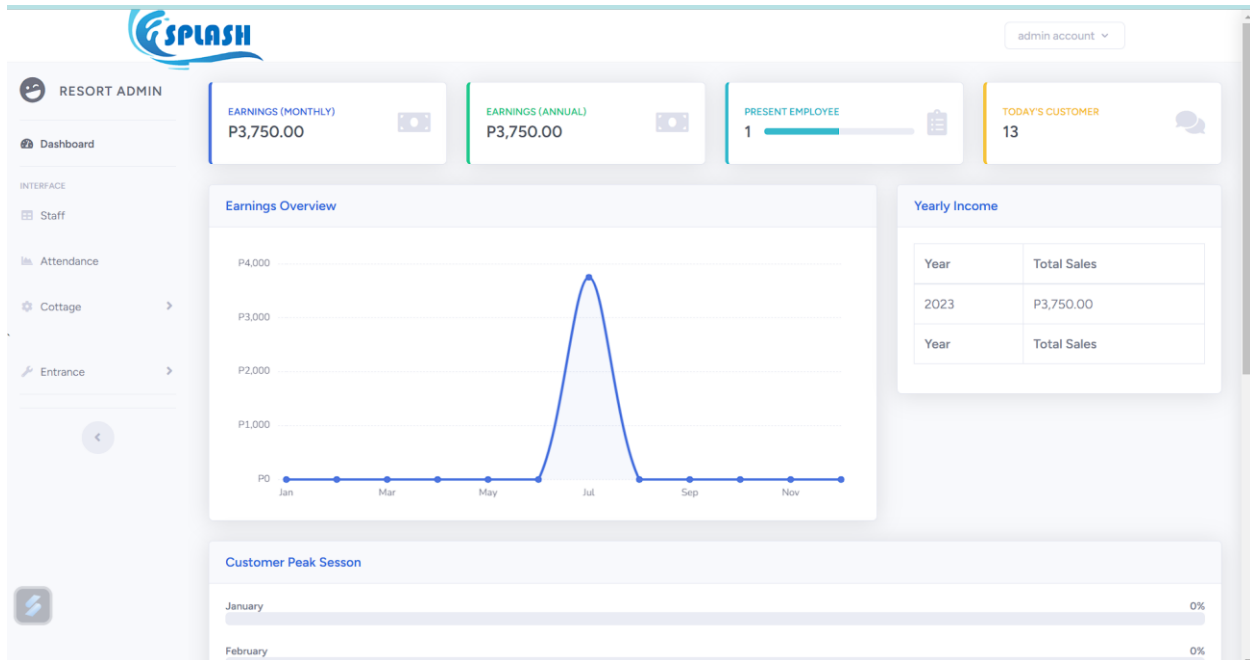
Admin can track the resort performance by month
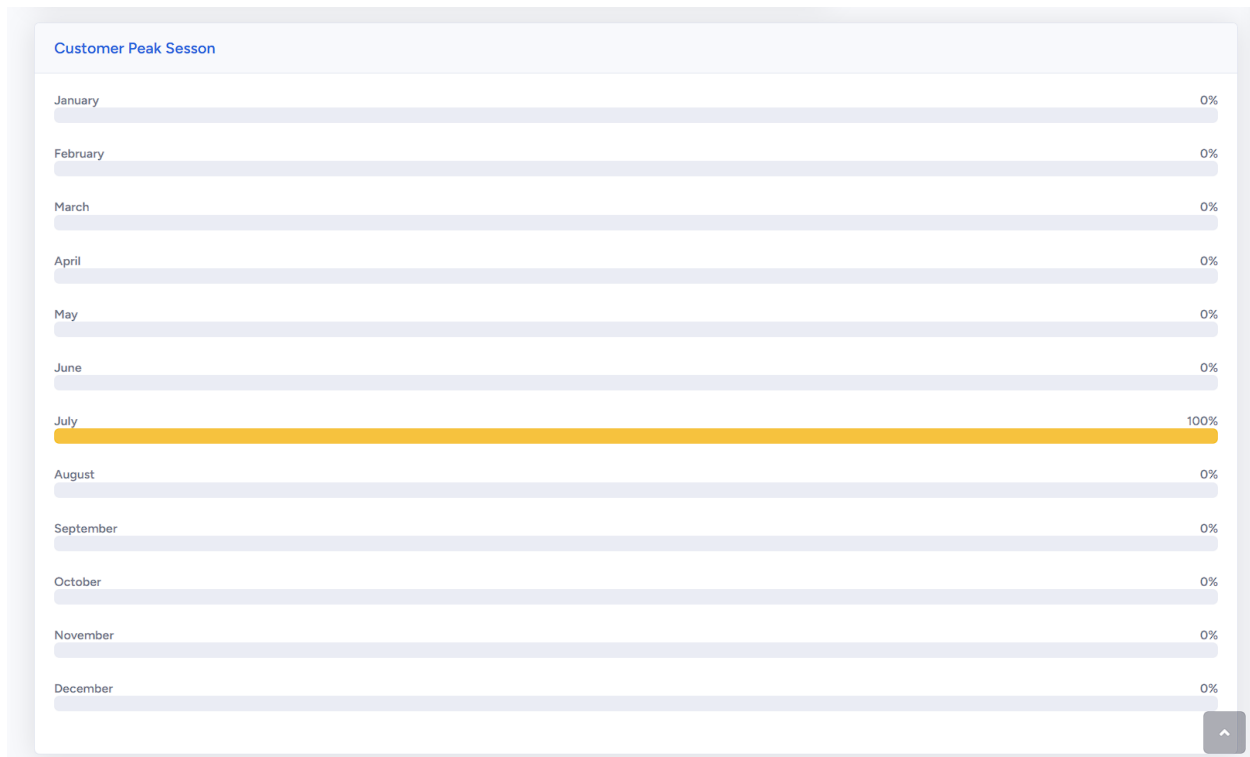
Track Resort Staffs and Employee

Track the employee attendance

View Cottage Details and Cottage Management

Add New Cottage

Entrance Fee Management

Add new entrance fee

Log out