

Restaurant Selector Application

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Types of users:

1. Customer
2. Employee
3. Accountant
4. Admin

Modules under the following users:

1. Customer:

- a. Posting the review – Can post reviews of any restaurant with the feedback and stars given for that restaurant.
- b. Reading the review – Can read all reviews and decide which restaurant to visit.
- c. Changing username, password, profile picture – Any number of times, password and username along with profile picture can be changed.
- d. Giving feedback/complaints – If any function does not work properly, the customer can give complaints which can be rectified depending on the capacity and need.
- e. Delete the account – The user can delete the account on which his/her data will be destroyed permanently.

2. Employee:

- a. Reviews – Can view and delete any offensive reviews from the portal.

- b. Users – Upon repeated misbehavior, the user can be dismissed from using the portal, such rights exist with the employee.
- c. Changing profile picture, username and password – This function is same as the customer login.
- d. Reset password – Can reset password for another employee as forgot password is disabled for safety reasons.
- e. Salary – Can view his salary depending on his designation.
- f. Switching permission – Can switch as user to test out demo/experimental features.
- g. Complaints – Reply to all complaints by the user.

3. Accountant:

Salary – Can view the salary details of all the employees and update them based on increment received by the employee and intimated by the company.

4. Admin:

- a. Rights – Has all superuser rights.
- b. Can add any type of users right from dashboard (customer/accountant/employee).
- c. Can make major changes to the portal as administration is in his hand.

5. Common Features:

- a. Login – All users have the same page to login.
- b. Every user has signup, forgot password and forgot username option.

Requirements for all modules:

All the modules described above requires PHP. MySQL is needed for all the login and reviews part as it is fetching data from the backend(database).

Internet connection with minimum speed of 2mbps is necessary for all FTP related activities.

The application works on all Operating System Platforms like Microsoft Windows, Linux and MacOS.

A variety of browsers is supported ranging from Google Chrome, Mozilla Firefox, Microsoft Edge.

Internet Explorer is not supported.