Paradise Restaurant

Shakila S.
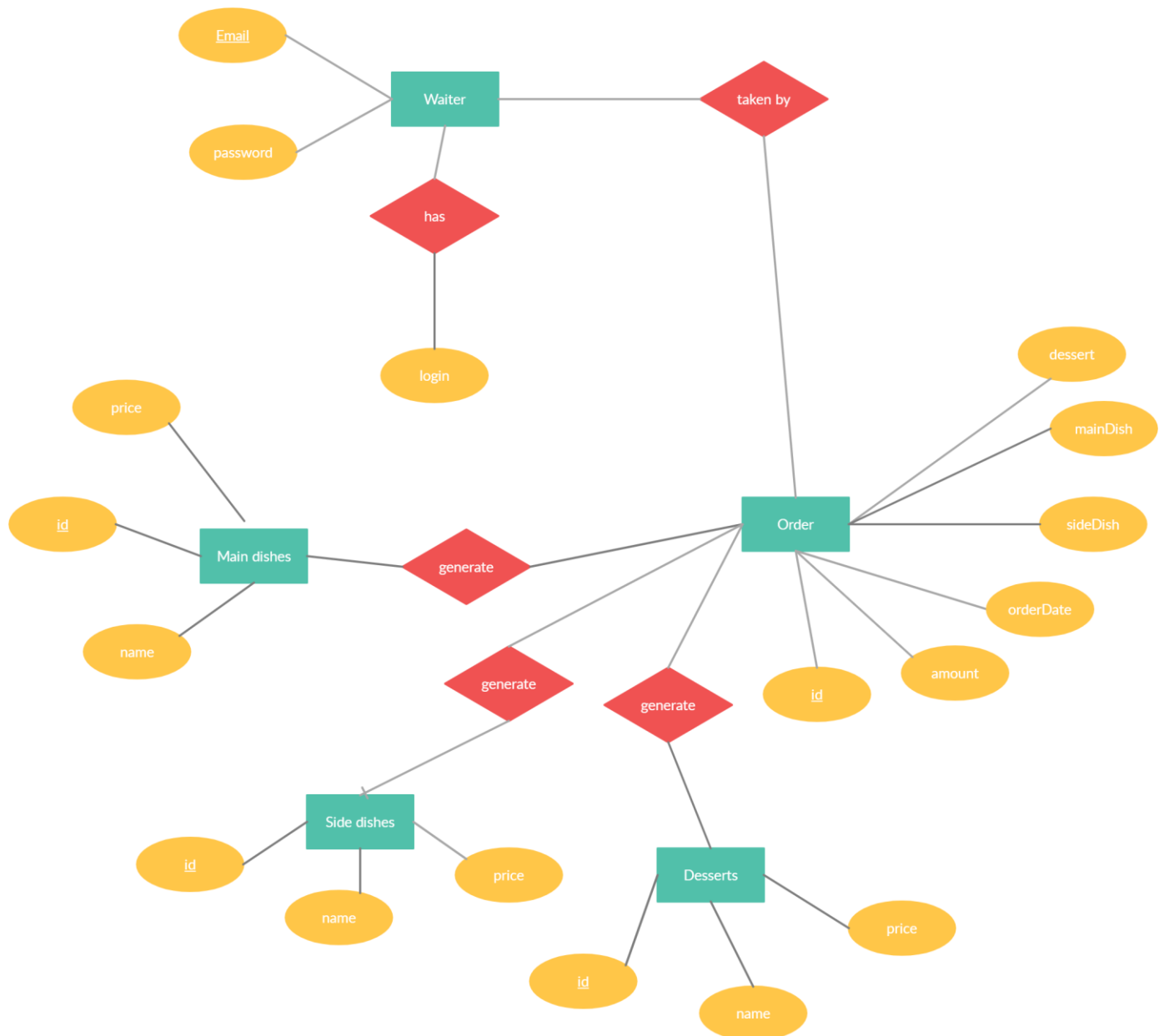
Content

Introduction

This is a web-based app that is intended for "Paradise Restaurant." It is a restaurant that provides, according to online orders, a variety of food. This website is used by Waiter to take orders from customers and manage orders & reports. The administrator stores the system menus and orders here. This restaurant's system has only one user that is waiter. The customers may order their food through the waiter via this application. The waiter has a login ID and password. The study includes the,

- Profits from regular transactions

- The most common main dishes

- The most famous side dishes
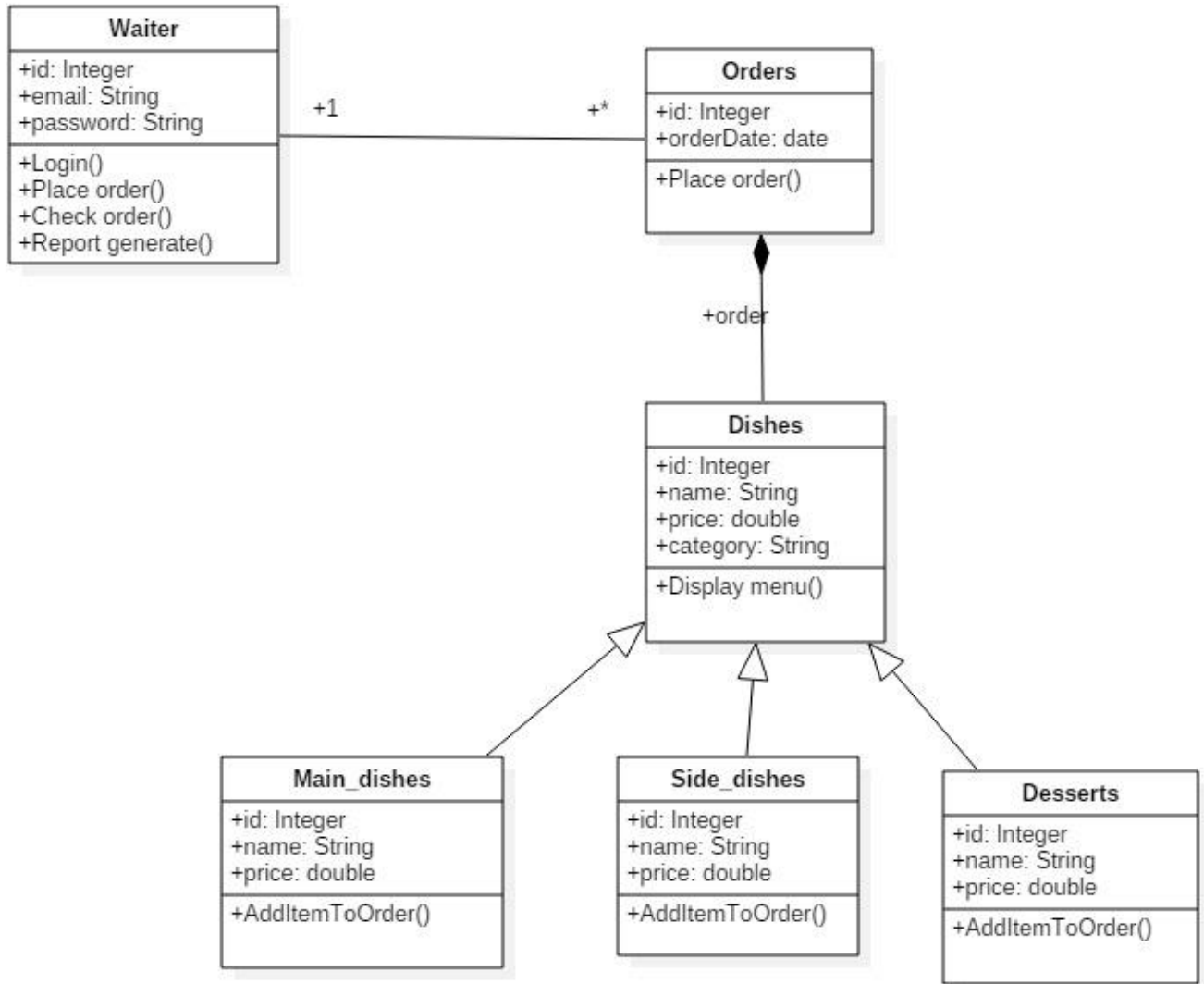
- Which side dish is most consumed with which main dish

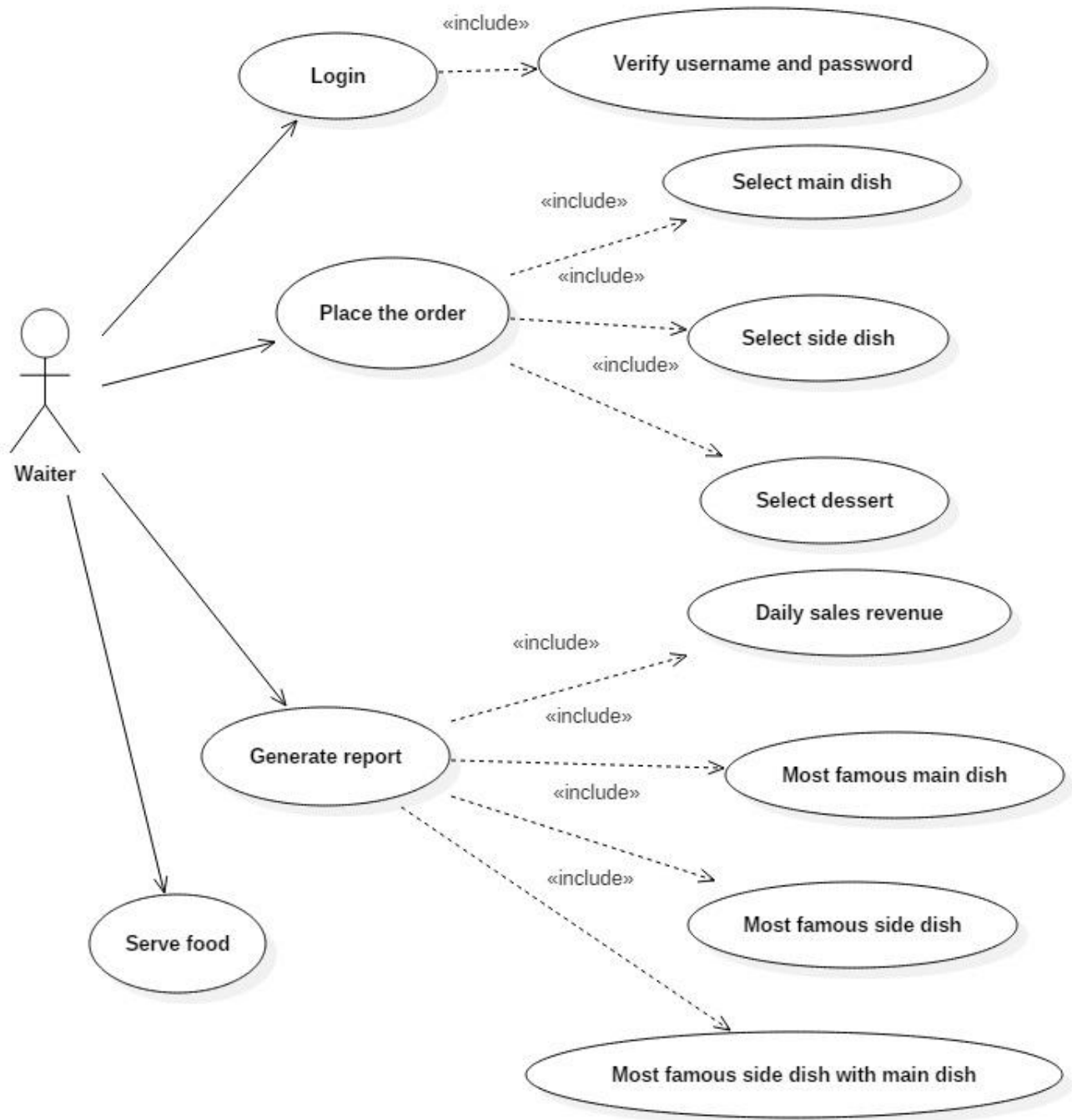Here this report includes our application screenshots and diagrams.
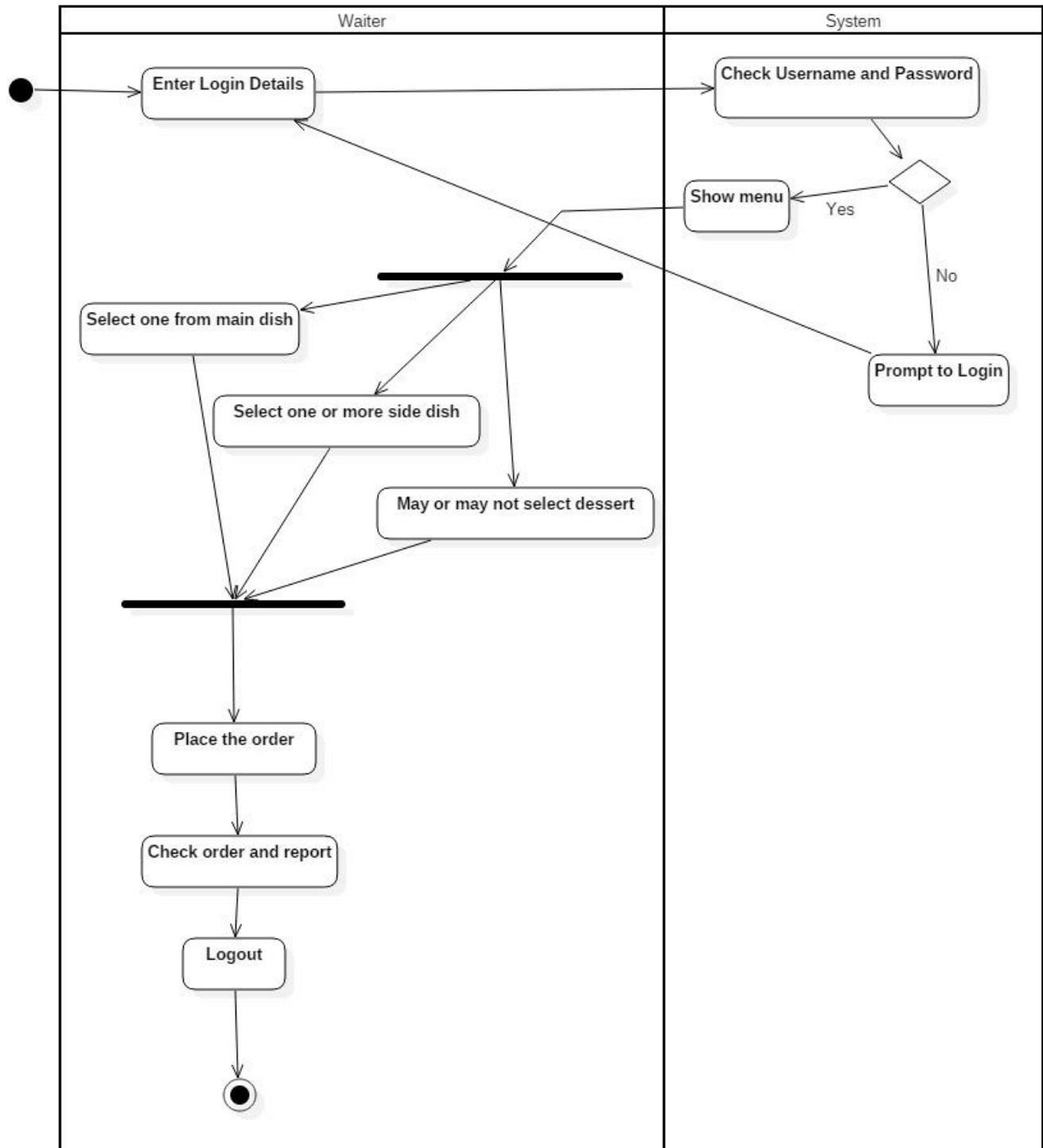
Diagrams

1. ER Diagram

2. Class Diagram

3. Use Case Diagram

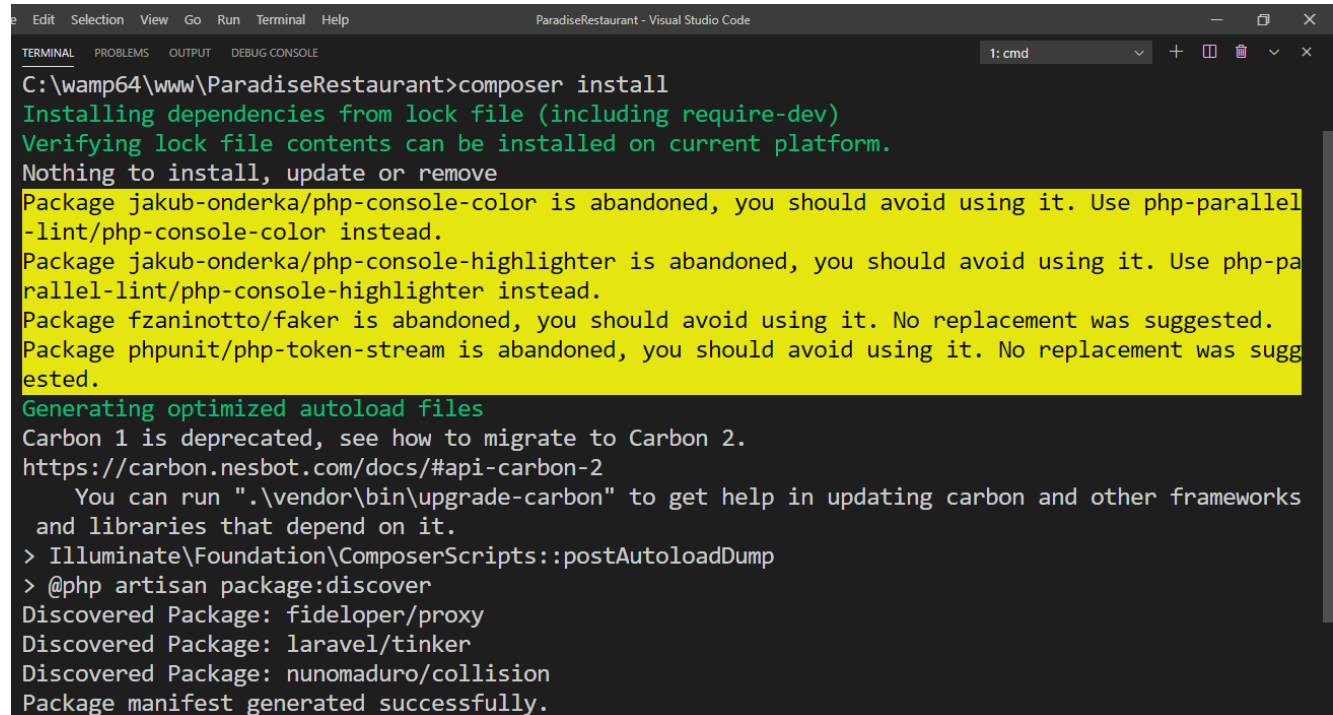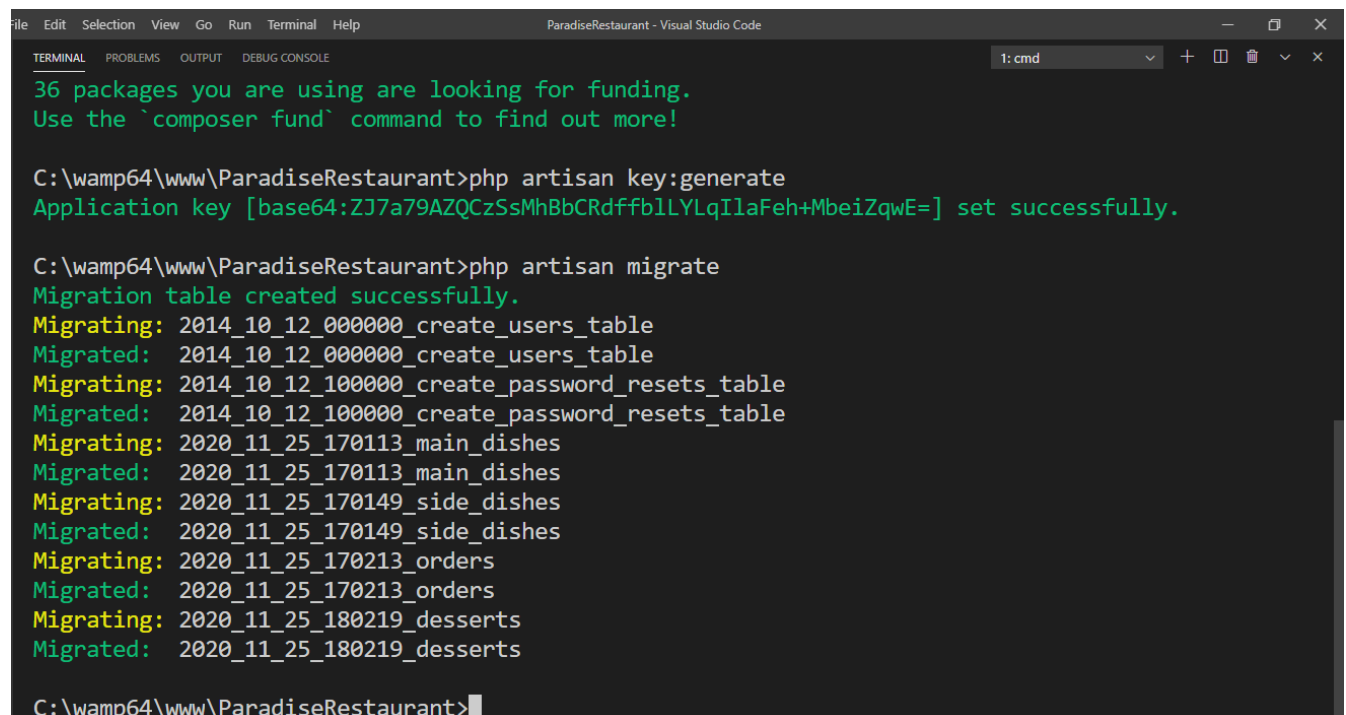# 4. Activity Diagram

Screenshots

- Install Composer


```
Edit  Selection  View  Go  Run  Terminal  Help          ParadiseRestaurant - Visual Studio Code                    —   □   X

TERMINAL  PROBLEMS  OUTPUT  DEBUG CONSOLE                                              1: cmd        ∨    +  ⊡  🗑  ∨  ✕

C:\wamp64\www\ParadiseRestaurant>composer install
Installing dependencies from lock file (including require-dev)
Verifying lock file contents can be installed on current platform.
Nothing to install, update or remove
Package jakub-onderka/php-console-color is abandoned, you should avoid using it. Use php-parallel
-lint/php-console-color instead.
Package jakub-onderka/php-console-highlighter is abandoned, you should avoid using it. Use php-pa
rallel-lint/php-console-highlighter instead.
Package fzaninotto/faker is abandoned, you should avoid using it. No replacement was suggested.
Package phpunit/php-token-stream is abandoned, you should avoid using it. No replacement was sugg
ested.
Generating optimized autoload files
Carbon 1 is deprecated, see how to migrate to Carbon 2.
https://carbon.nesbot.com/docs/#api-carbon-2
    You can run ".\vendor\bin\upgrade-carbon" to get help in updating carbon and other frameworks
  and libraries that depend on it.
> Illuminate\Foundation\ComposerScripts::postAutoloadDump
> @php artisan package:discover
Discovered Package: fideloper/proxy
Discovered Package: laravel/tinker
Discovered Package: nunomaduro/collision
Package manifest generated successfully.
```

- Migrate Database


```
File  Edit  Selection  View  Go  Run  Terminal  Help          ParadiseRestaurant - Visual Studio Code                    —   □   X

TERMINAL  PROBLEMS  OUTPUT  DEBUG CONSOLE                                              1: cmd        ∨    +  ⊡  🗑  ∨  ✕

  36 packages you are using are looking for funding.
  Use the `composer fund` command to find out more!

C:\wamp64\www\ParadiseRestaurant>php artisan key:generate
Application key [base64:ZJ7a79AZQCzSsMhBbCRdffblLYLqIlaFeh+MbeiZqwE=] set successfully.

C:\wamp64\www\ParadiseRestaurant>php artisan migrate
Migration table created successfully.
Migrating: 2014_10_12_000000_create_users_table
Migrated:  2014_10_12_000000_create_users_table
Migrating: 2014_10_12_100000_create_password_resets_table
Migrated:  2014_10_12_100000_create_password_resets_table
Migrating: 2020_11_25_170113_main_dishes
Migrated:  2020_11_25_170113_main_dishes
Migrating: 2020_11_25_170149_side_dishes
Migrated:  2020_11_25_170149_side_dishes
Migrating: 2020_11_25_170213_orders
Migrated:  2020_11_25_170213_orders
Migrating: 2020_11_25_180219_desserts
Migrated:  2020_11_25_180219_desserts

C:\wamp64\www\ParadiseRestaurant>
```
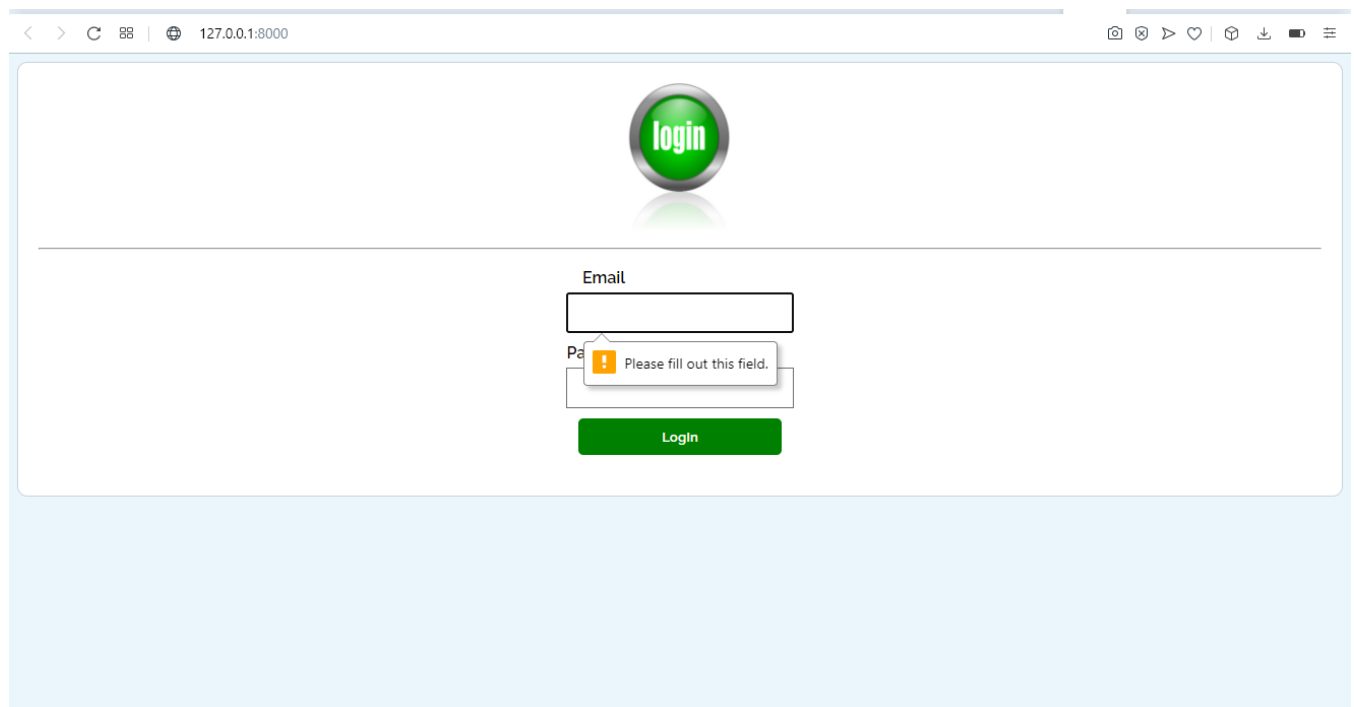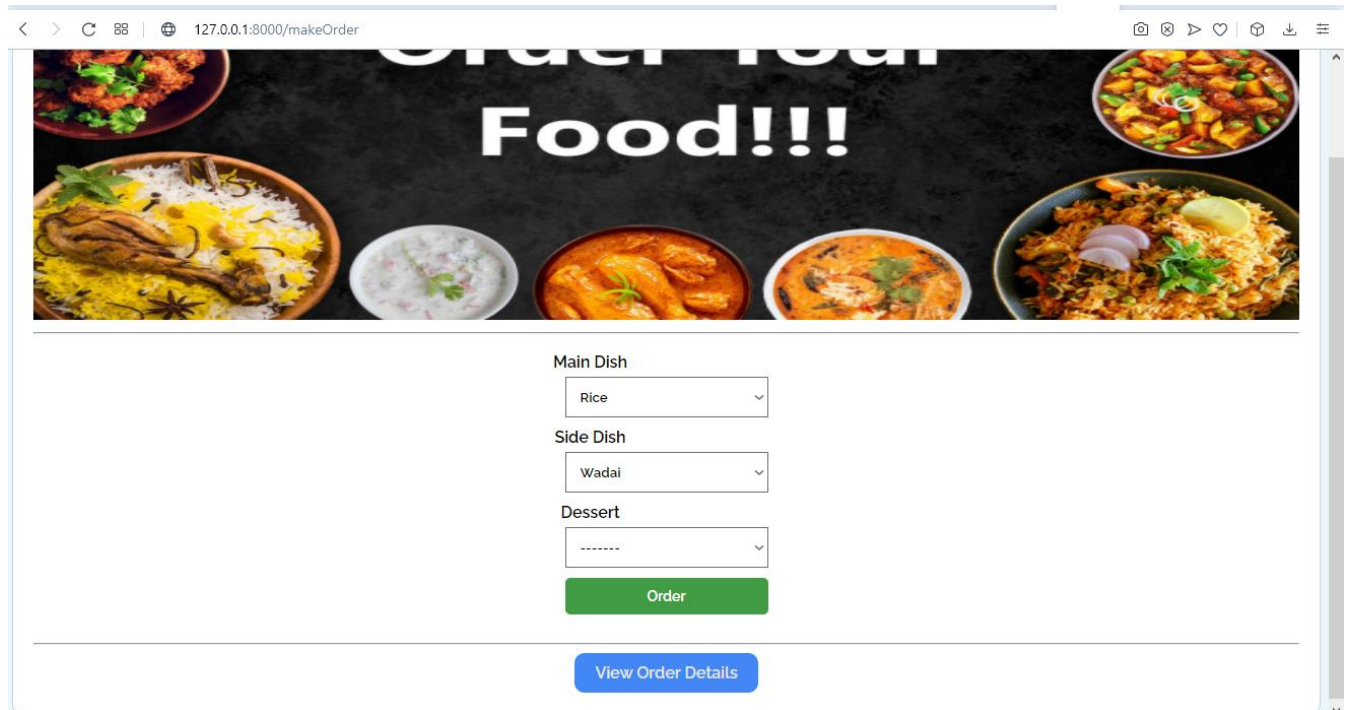
- Database Seed

- Waiter Login

- Place the Order
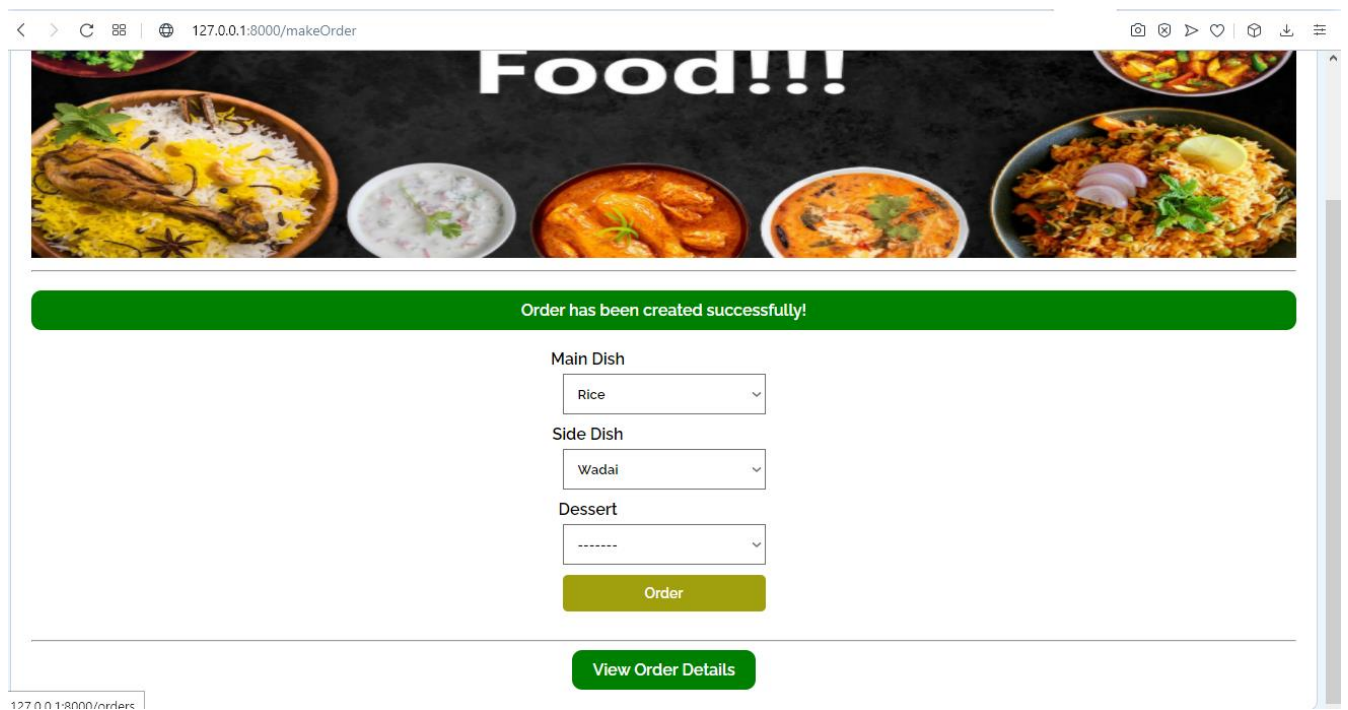
- Success Message for place the Order

- View the Order Details

- View the Report Regarding Daily Revenue

- View the Report Regarding Most Famous Main Dishes and Side Dishes

- View the Report Regarding Most Famous Side Dish Consume with which main Dish

- Database

Future works

- We can add the customer as a user.
- If customer as a user then directly view the menu and place the order
- We can add the admin as a user.
- If admin as a user then he can add, change, delete menu card items and prices.