

**VEGAN FOOD ORDERING PLATFORM**

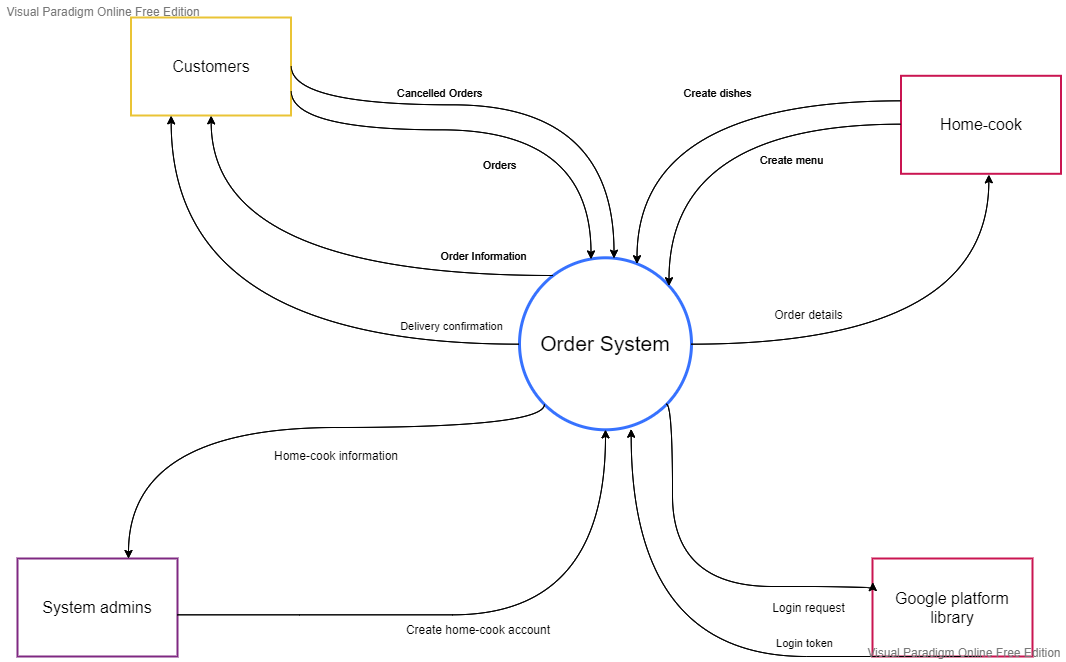
**Software Requirement Specification**

Ho Chi Minh City, May 12nd, 2021

# Overview

## Introduction

The Vegetarian Ordering System is a platform which connects vegans who want to have quality meals at home, and home-cooks, who want to spread the joy of cooking and spread the vegan spirit to others people. The system is expected to allow registered customers to place an order on the platform; the home-cook can create their own menu on the platform.



## System Functions

### Screen flows



### Screen details

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Feature** | **Screen** | **Description** |
| 1 | Login | Login | This is the screen where user will log in |
| 2 | Register | Register | The place where new user will create their new account |
| 3 | Get list of dishes by menu | Home | A list of available menus and dishes will be displayed |
| 4 | Get user’s profile | User Profile | Detailed information of users will be displayed |
| 5 | Update user’s profile | Edit Profile | A page where user can edit their personal information |
| 6 | Get list of home-cook | Home-cook management | A list of available home-cook is displayed |
| 7 | Create a home-cook account | Create Home-cook | A pop-up window where admin can create a new account for home-cook |
| 8 | Disable a home-cook account | Confirmation of disability | A pop-up box to confirm whether to disable the selected account or not |
| 9 | Get list of orders | Order List | A list of orders belong to the current user |
| 10 | Get detailed order | Order Details | Detailed information of a specific order |
| 11 | Get a dish details | Dish Details | A pop-up where detail information of a dish would be displayed |
| 12 | Get a list of created dishes | Dish management | A list of created dishes by a specific home-cook |
| 13 | Create a dish | Create Dishes | A pop-up screen where home-cook can add a new dish |
| 14 | Edit a dish | Edit Dishes | A pop-up screen where home-cook and update an existed dish |
| 15 | Place an order | Order Review, Delivery Information Confirmation | Pages where customers can check their order and place a new order |
| 16 | Get a list of Menus | Menu Management | A list of menus created by the corresponding home-cook |
| 17 | Edit a Menu | Edit Menu | A page where home-cook can edit existed menu |
| 18 | Delete a Menu | Delete Menu | A pop-up confirmation box whether to delete the Menu or not |
| 19 | Create a Menu | Create Menu | A page where Home-cook can create a new Menu |

### User authorization

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Screen** | **Unauthenticated user** | **Customer** | **Admin** | **Home-cook** |
| Login | X |  |  |  |
| Register | X |  |  |  |
| Home |  | X | X | X |
| Get a list of available dish by menu |  | X |  |  |
| User Profile |  | X | X | X |
| View user’s profile |  | X | X | X |
| Update Profile |  | X | X | X |
| Edit user’s profile |  | X | X | X |
| Home-cook management |  |  | X |  |
| Create a home-cook |  |  | X |  |
| Confirmation of disability |  |  | X |  |
| Order List |  | X |  | X |
| Order Details |  | X |  | X |
| Dish Details |  | X |  |  |
| Dish Management |  |  |  | X |
| Get a list of created dish |  |  |  | X |
| Create Dish |  |  |  | X |
| Edit Dish |  |  |  | X |
| Order Review |  | X |  |  |
| Delivery Information Confirmation |  | X |  |  |
| Menu Management |  |  |  | X |
| Delete Menu |  |  |  | X |
| Edit Menu |  |  |  | X |
| Create Menu |  |  |  | X |

### Non-screen functions

## Common requirements

* Users must login before placing an order.
* The customers must perform the transaction before having the order prepared
* A menu must contain at least three dishes
* User must place their order before 5:00 p.m everyday
* The order would be delivered by the next day

# Function requirements