SRS For Online Food Ordering System

Version 1.0

Group ID: 2

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1. Introduction

1.1 Purpose:

Online food ordering is a web and app application that will allow end User to place order online, to avoid the hassle of long queues, hence save time.

1.2 Scope of Project:

This application will allow its user to select the food items of their choice from the menu list and order food online and make payment online.

1.3 Intend Audience: End-user

2. Non-Functional and Functional Requirement:

Functional Requirements:

1. **Registration:** if user wants to order food, user must have to register, un-register user can't order.
2. **Login:** The user login to the system by entering a valid ID and Password.
3. **Display Menu:** system will display the menu list of the food that is available.
4. **Modify Menu:** will allow Admin to modify as per the availability of the items.
5. **Select food Item:** allow Customer to select food item from the menu.
6. **Change food order:** before submitting the order, Customer can change the item in the ordering list.

7. **Review order:** Before the submitting of the order, complete order will be reviewed. Customer name, Phone Number and location are reviewed and hence order will be placed.
8. **Submit order:** will allow Customer to submit order.
9. **Payment:** For prepaid billing like debit, credit card and postpaid after delivery.

Non-Functional Requirements:

1. **Reliability:** the availability of the system to behave consistently in user-acceptance manner when opening within the environment for which the system was intended.
2. **Availability:** the system should be available at all times, the user can access it if using a web browser, only restricted by the down time of the server on which the system runs.
3. **Security:** Secure access to confidential data.
4. **Maintenance:** A commercial database is used for maintaining the database and the application server takes care of the site.
5. **User-Friendly:** System should be easily used by lay man user.

6. **Efficiency:** the system should be efficient, should not hang if heavy traffic of order is placed.