Software Requirement Specification

For

Food Ordering System

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Contents

1. Purpose of the Project

This document contains the complete software requirements for Online Food Delivery System and describe the architectural designs needed to implement the system. This system allows restaurant owners to quickly increase their business, by allowing customers to place order online and get it delivered to their place within minutes. It saves hassle of waiting time for consumers and crowd managing at restaurant owner side.

2. Scope of the Project

The system allows users to order foods through online in easy way. Moving on, this Online Food Ordering System Project focuses mainly on ordering food and managing food items. Also, the system displays all the lists of available meal categories. In addition, the system allows managing food items too. This project is divided into two categories: Admin and User-Side. Here the users can register freely, order the foods they wish from the wide varieties of restaurants, view their order status and get delivered. In this system, the Admin has the most privileges. The Admin can able to add/edit/view/delete users, add/edit/view/delete restaurants, add/edit/view/delete categories, add/edit/view/delete menus and edit/view all users' orders through Admin
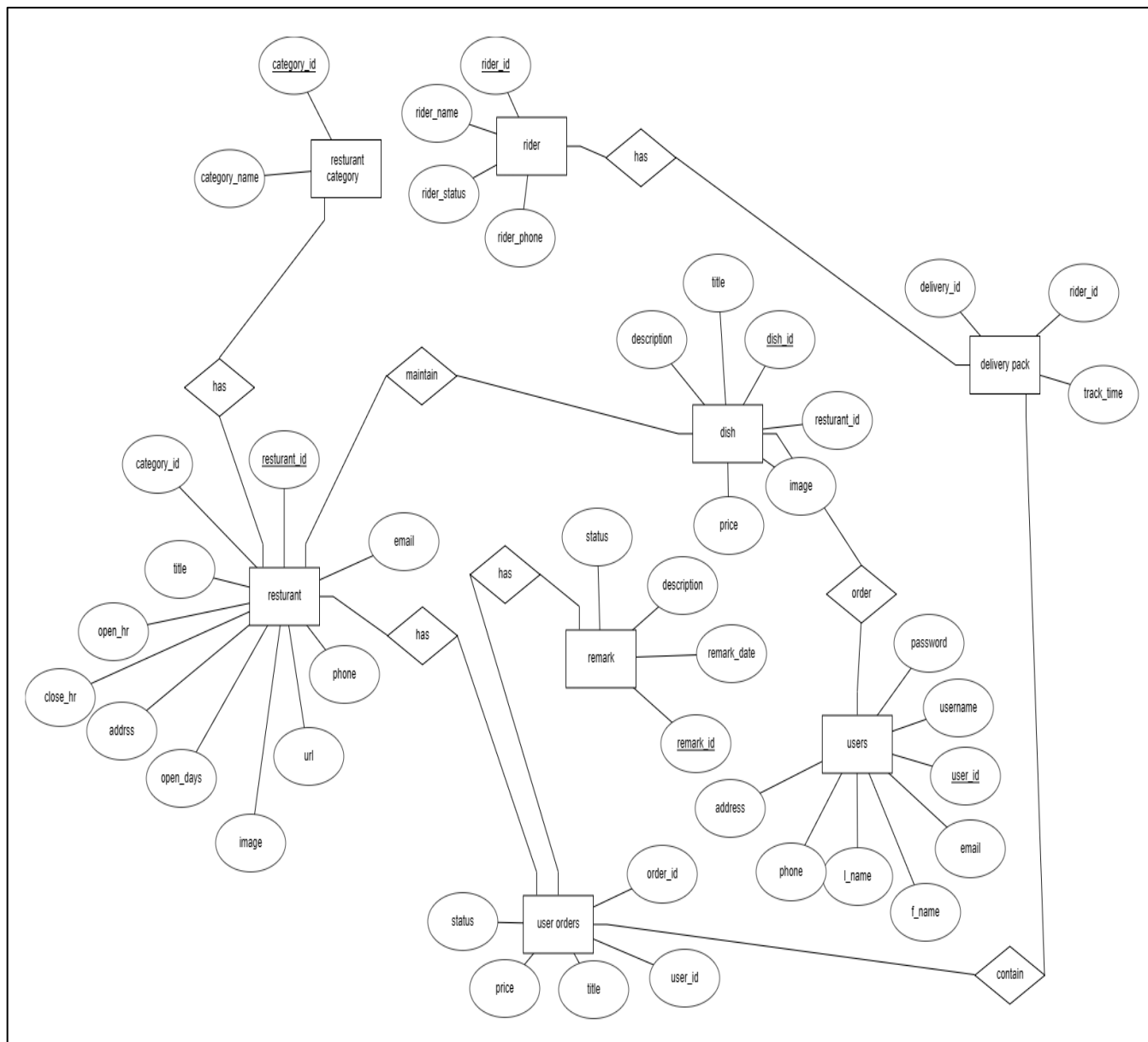
3. Functional Requirements

- Registration

- Login

- Order dishes from wide varieties of restaurants

- Logout

- Payment Gateway

- Restaurants management

- Category management

- Menu management

- Order management

4. Non-Functional Requirements

- Smooth access for User.

- Accessibility

- Security

- Portability

5. Diagrams
5.3. ER diagram

5.4. Use case diagram