**Abstract**

In this fast-paced society, everything needs to be done very fast.  A Real-time online food ordering application for the customer is our proposed system.  Online food ordering helps users to save time without going outside and standing in queues to buy food. Users can choose wide range of food varieties from wide range of restaurants based on his/her taste. We also have an option as home-made food for users who want to order food directly from homes by searching which food, he/she wants.

Users can order food conveniently through the internet. Users need to login/signup before ordering the food. Users can place orders by clicking on the online menu that has been set up by the application. Additionally, you can quickly keep track of orders and enhance your meals by using an online food menu. The user of this system can choose the desired foods from the displayed menu.

The application will accept the Order details from the User and the​ Admin will add/view/update the Order details.​The Kitchen staff is able to see the order assigned to them, update the order status. We also provide different payment methods as pay on delivery, UPI, cards. Additionally, we also provide payments using crypto currencies as the modern world need to have modern payment methods.

Use Case Document

Admin

Admin should create an account by submitting email id and password. After login admin can manage user, restaurant, food items and delivery. Admin can also update his profile. Admin can add/view or update order details. Admin will see the order status in restaurant and see the delivery guy location and check whether the order is picked or not.

User

User will create account. After login user can select restaurant or homemade food. After selecting user can order food from the menu. After ordering user can select any one payment methods and can view the order status. User can view whether the order has been taken by delivery person and see the location of him. User can rate the food and can give reviews to it.

Restaurant/Home-Made

Restaurants need to create an account and need to register themselves. So that, the admin can allow them to sell the food items. Restaurants need to update the info whether it has food or not to admin so that he can change things that are required. Restaurants will accept the order from user and will prepare the food and update the status of the order where admin and user both can see.

Delivery Guy

Delivery guy needs to create an account. He needs to submit some details regarding that. He will get the restaurant location and order status of the order and the location of the user so that whoever is near to the location can accept the order to deliver it to the user.