#### FORKTERS: A FOOD DELIEVERY

##### PROBLEM STATEMENT:-

FORKTERS offers a relaxed way to discover the best food deals and restaurants to eat near you. If you allow it, the application can locate the closest restaurants just by using your location. However, if you already have a place in mind, type in the address, the name or the zip code and let it work for you!

PROJECT FUNCTIONS:

 There are mainly 3 users-

1. Admin

2. Restaurant managers

3. Users

##### Admin:

Login: Admin can login their account using Id and Password.

Add Restaurant: Admin can add restaurant detail with manager’s details too.

Manage Restaurant: Admin can manage the added restaurant details.

View User Detail: Admin can view all the registered customer details.

View Review: Admin can view all review details received from the users.

#### Manager:

Login: Manager can login their account using Id and Password

Add Menu: Manager can add restaurant’s menu item details.

View Booking & Order: Manager can view booking and other order details.

View Upcoming Booking: Manager can view their upcoming booking details.

View Transaction: Manage can view all transaction details.

#### User:

Register: User need to register their basic registration details and user create an id and password.

Login: User can login their personal account using valid login credentials.

View Restaurants: User can view the restaurant by specifying the pin code or by location.

View by Cuisine: User can search restaurants according to cuisine of their choice.

Place Order: After selecting a cuisine of their choice, user can place order.

Review: User can give their review according to the food quality and other.

 Existing System:-

In the present scenario people have to physically visit the hotels or restaurants for eating food, and have to make payment through cash mode most of the times due to unawareness of advanced technologies at certain places.

In this method time as well as physical work is required, among which time is something that no one has in ample amount. The traditional food ordering procedure is not efficient enough for hotels and restaurant, as they have to deal with crowd, in their restaurant.

The old methods can be classified into categories which are paper grounded and verbal grounded. For paper based work, the waiter comes and pens down foods that customers order and pass the food list containing paper to the chefs or cooks in the kitchen for further process.

Also from the owner’s point of view maintaining data record and the accounts in physical file is cumbersome and tedious work to do. And also it is full of risk as anyone can access it and modify the data.

#### Proposed System:-

This system is a bunch of benefits from various point of views. As this online application enables the end users to register to the system online, select the food items of their choice from the menu list, and order food online.

Also the payment can be made through online mode or at the time of home delivery depending upon the customer’s choice and convenience. The selection made by the customers will be available to the hotel reception or to the person handling work assignment.

Now this same person will assign the orders to the specialist chef to be completed within a fixed duration of time.

As soon as the chef prepares the food, the later person forwards the parcels to the delivery persons assigned with the location and customer identity of the customer along with the bill status.

With this application the work load of the waiter in the hotels are reduced or in some situations the work is abolished.

One of the various benefits of this is system is that if there is rush or a huge crowd present in the restaurant then in that case sometimes unavailability of tables cut downs the restaurants customer.

Also there will be chances that the waiters are unavailable as they are busy in handling others, so the customer can directly order the food to the chef online by using this application, by checking the seat availability in the restaurant.

This system allow the staff to serve customer within less time as compared to the manual system.