**Online Food Court**

**Description:**

The Website is for online order for food, which in named Online Food Court. Online Food Court is food provider. This online application enables the end users to register online, select the food from the e-menu card, read the E-menu card and order food online. By just selecting the food, No. of items and add to cart that the user want to have. The results after selecting the food from the E-menu card will directly appear in the screen. By using this application the work of the Waiter is reduced and. The benefit of this is that if there is rush in the Restaurant then there will be chances that the waiters will be unavailable and the users can directly order the food to the chef online by using this application.

* This website is for online order for food, which is named Online Food Court. Online Food Court is a food provider.
* This application enables the end users to register online, select the food, and add food items selected to the cart.
* After adding the items to the cart they can pay the bill. The user will be given a login id and password.
* By using this application, we can compare the cost of same item at different restaurants.
* It also gives the information about the best offers for a particular food item.

**Business Scenario:**

In this project enables the end users to register online, select the food from the e-menu card, read the E-menu card and order food online. By just selecting the food, No. of items and add to cart that the user want to have. The results after selecting the food from the E-menu card will directly appear in the screen. By using this application the work of the Waiter is reduced.

**Existing System:**

In existing system for giving any orders users should visit hotels or restaurants to know about food items and them give order and pay advance.  In this method time and manual work is required. Maintaining critical information in the files and manuals is full of risk and a tedious process.

**Proposed System:**

This online application enables the end users to register online, select the food from the e-menu card, read the E-menu card and order food online. By just selecting the food that the user want to have. The results after selecting the food from the E-menu card will directly appear in the screen near the Chef who is going to cook the food for you. By using this application the work of the Waiter is reduced and we can also say that the work is nullified. The benefit of this is that if there is rush in the Restaurant then there will be chances that the waiters will be unavailable and the users can directly order the food to the chef online by using this application. The user will be given a username and a password to login.

**REQUIREMENT SPECIFICATION:**

|  |  |  |
| --- | --- | --- |
| **Module** | **Requirement/ Functionality** | **Description of the Requirement** |
| Admin | Login | Login using username and password |
| Admin | Activate/Deactivate Restaurants | Here admin will Activate/Deactivate Restaurants |
| Admin | View Food Items | Here Admin can view the different types of foods. |
| Admin | View feedback | He can view the restaurant Feedback |
| Restaurant | Login | Login using username and password |
| Restaurant | Profile | View his Profile |
| Restaurant | Add Food Items | Restaurant can add different types of food items details |
| Restaurant | View Food Items | Restaurant can View, Update, Delete food items in his restaurant |
| Restaurant | View feedback | He can view his Feedback |
| Restaurant | View Orders | View Food Orders by the users |
| Restaurant | Payment Details | View Order Payment Details |
| User | Login | Login using username and password |
| User | Profile | View his Profile |
| User | View different types of foods | He can view the different Types of foods. |
| User | Add to cart | He can add the food items into Add to cart |
| User | Order Food Item | He can order the Food item and with authentication information. |
| User | View My Bookings | He can view his booking history |
| User | Feedback | He can give the feedback |

**MODULES:**

* **Admin**
* Admin can edit the details about the restauant and he can view the different types of food items.
* Admin can view all the information about the user And he will see the Feedback from the User.
* **Restaurant**
* Restaurant can add different types of food items detailsand he can View, Update, Delete food items in his restaurant.
* He can manage the orders
* He can view his Feedback.
* **User:**
* First of All User Get Register and Login.
* User will see the what types of foods will be Available in the application.
* He will add the food items to add to cart and he will see the list of food items into the Add to cart.
* He can order the foods and he can give the feedback regarding foods.

**Software requirements:**

* Front End Languages : Html, Css, Bootstrap, Java Script, Ajax
* Middleware Language : Node JS
* IDE : Visual Studio Code
* Back End : Mango DB
* Back End IDE : Robo 3T

**Hardware requirement:**

* Processor : Intel Pentium or more
* Ram : 2 GB or more
* Hard disk : 50 GB hard disk or more