**GoodNess!**

**Purpose:**

The Online Food Ordering project is to develop a good application where customers can order food online. The system contains different type of food items category wise like Breakfast, Lunch, Snacks and Dinner. Each category has some specific features.

When customer visits this website, he can see all the food items available. He can choose any of them and click on details then he is taken to a new page containing detail description about that product with all the ingredients and price. Then customer adds it to his cart and proceeds towards order confirmation and placement. After order is placed a code is given to the customer. This is called tracking code. Now this order is forwarded to the kitchen department where it is prepared. When food is prepared it goes to the delivery department for home delivery.

**Modules:**

**Login:**

* Google login
* Customer login to view the menu and for add and delete operation
* Admin login for creating adding deleting updating the menu.
* Guest can login to just see the menu
* Special offers for subscribed customers

**Menu:**

* Own home made menu choices
* Separate menu for breakfast,lunch,snacks and dinner
* Time based display of menu
* For each food item displaying its price,nutrition,offers and description of the food

**Search:**

* Based on the food name search bar functions
* Autocomplete functionality will be used

**Cart :**

* It contains list of items and cost
* Add and delete operations
* Discount will be calculated
* Tax will be added

**Technology:**

* AJAX and autocomplete
* LINQ
* Code First

**Timeline:**

1. MVC project using code first approach
2. Database creation
3. Connectivity of front end and back end
4. Login registration for admin and customer
5. CRUD operations for admin to create the menu
6. Customer can view, add and delete
7. Ordering the food
8. Tracking the order
9. Rating of the food
10. Testing

**17/10/2019:**

* Creating the project
* Code first approach
* Basic design

**18/10/2019:**

* Creating the database
* Insertion of values

**19/10/2019:**

* Login for admin and customer
* Google login

**20/10/2019:**

* Separate CRUD operationsfor admin and customer
* Guest can only view the menu

**21/10/2019:**

* Creating the menu bar
* Creating the search option

**22/10/2019:**

* Cart operations
* Calculation of cost
* Offers and discount

**23/10/2019:**

* Special offers for subscribed users

**24/10/2019:**

* Tracking

**25/10/2019:**

* Filters
* Pop up of food item