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| STUDENT NAME: |  |

| Task | Due Date | Done | Initials |
| --- | --- | --- | --- |
| Deciding the problem statement and getting the requirements clear. Get started with the design of the website | July 26 | ☐ |  |
| Completion of the design and submission of design on the paper | August 2 | ☐ |  |
| Making of the web pages for the website including Admin Module | August 9 | ☐ |  |
| Making of web pages for the website including User Module | August 23 | ☐ |  |
| Making of web pages related to other details | August 30 | ☐ |  |
| Make the website responsive | September 13 | ☐ |  |
| Make a database ready and populate database | September 20 | ☐ |  |
| Database connection to the web application | September 27 | ☐ |  |
| Testing of the web application | October 4 | ☐ |  |

**Problem Statement**

The main objective of online food ordering system is to automate the existing manual system with the help of advance computerized software so, that valuable data can be stored for longer period with easy accessing and manipulation of the same.

The registered user can access the account with valid credentials. User can surf the food items according to categories, Cart and online payment options are available to user. User can track their orders with the food details.

In Online Food Ordering System Admin can handle the functionalities like add new food items, edit/delete food items, Enable/Disable the food items according to season and availability. Admin have authority to view order details and update the delivery status of food. The payment transaction and user details are also viewable to admin.

**Admin:**

* Add Food Items: Admin can add food items details like name, Photo, Description/ Ingredients, Price, Category etc.
* View / Edit (Price, Enable/Disable) / Delete Items: Admin can view, edit the food items details as well as Enable/Disable food items according to season or availability.
* View Orders: Admin can track Live orders and Status Update for particular food delivery.
* View Transactions: View previous transaction by date search and total amount at end.
* View Users: Admin can view the users details which are given during registration.

**User:**

* Register: User have to register with essential details for food ordering system.
* Login: User have to login with their credentials to access food ordering system.
* Menu List: Different food items with respective categories viewable to user.
* Item Details: User can view food items details and buy the product by doing online payment.
* View Cart: User can view their cart details, delete food items from cart, update quantity etc.
* View Orders and Status: User can keep track of their orders with delivery status.

**Things to be done for the given problem statement:**

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| **Expt. No** | **Experiment Title** |
|  | 1. Installation and Setting of LAMP / WAMP / XAMP. 2. Develop a Prototype of the selected problem statement (UI and UX) |
|  | Design and Implement web pages using HTML5 and CSS3 on the given problem statement and enhance the web page using bootstrap |
|  | Design Form using javascript / HTML/ JQuery with client-side validations on the given problem statement |
|  | Design Interactive web pages using PHP (any framework) with database connectivity to MySQL / PostgreSQL on the given problem statement. |
|  | Design and Implement web pages with PHP and Ajax on the given problem statement |

**Additional instructions**

1. Evaluation of the project will be done on the weekly basis
2. There has to be a database/data store where you will store data and connect web application to it
3. You are free to use any other technology in addition to the technologies specified above