



ONLINE BAKERY SYSTEM



BATCH 4





TEAM MEMBERS



- BHOОВIKA V - 19Z310
- DHANAVANDHANA K - 19Z311
- JAYASREE B S - 19Z322
- NIVEDHA K - 19Z336
- SELVA KEERTHANA B G - 19Z346
- NIRANJAN V - 20Z463

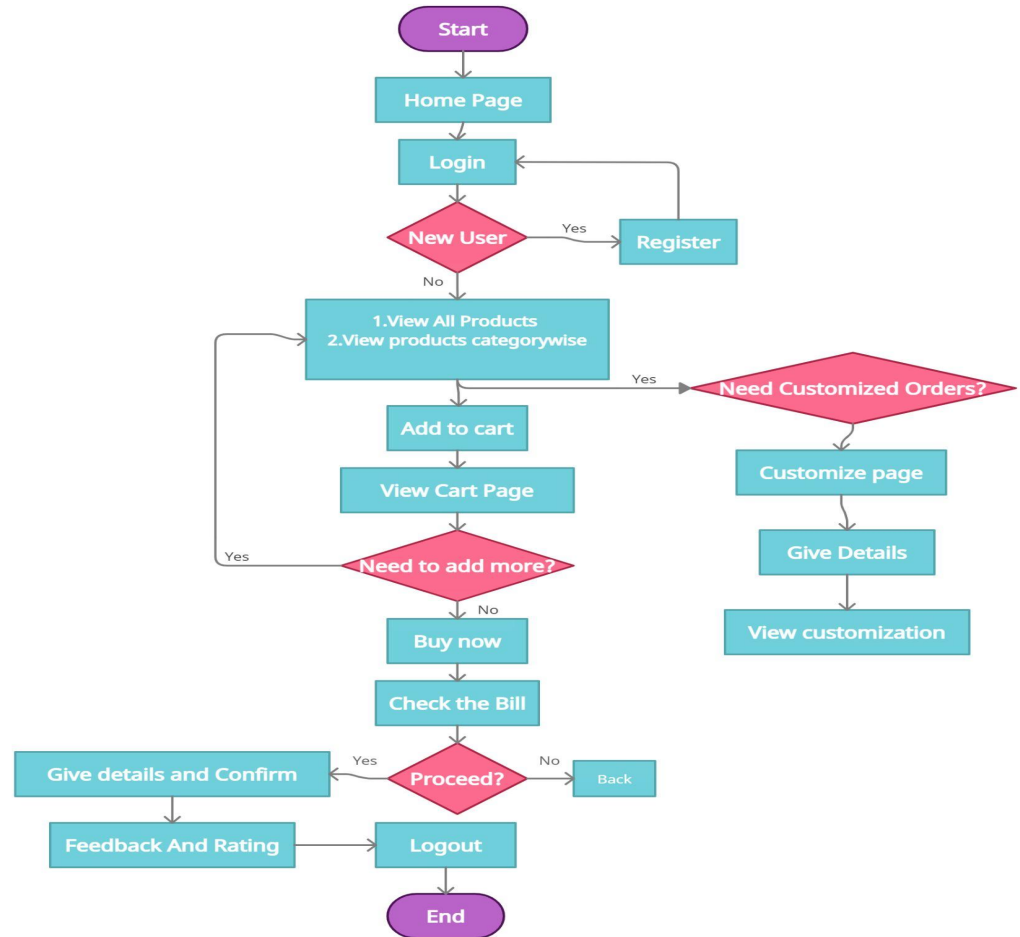
★ Overview ★

The Online Bakery system is based on ordering and selling bakery items. It provides the customers online ordering facilities from their homes. The system provides a convenient interface for User Registration, look through various categories, filter items based on category, place the order and they can also customize their orders. The system has both admin and customer views.

ADMIN



CUSTOMER



★ FEATURES IMPLEMENTED ★

MODULE 1

User:

- Sign up
- Login
- Displaying the menu
- Filtering items category wise(static)
- Give Feedback
- View Feedback

Admin:

- Login
- Adding new items to the menu
- View Feedback

MODULE 2

User:

- Displaying the “all items” page
- Filtering items category wise(dynamic)
- Adding items to the cart
- Display the Bill and confirm order
- Receiving Customized order and displaying it.
- View their Order Details through email

Admin:

- Adding new categories
- Deleting Items
- View all the user's Order Details
- View the Customized Order

TOOLS USED

★ **HTML**

★ **CSS**

} **-Front end**



★ **Node js** **-Back end**

★ **Mongo DB - Database**



★ **Atom/Visual Studio Code**



CONTRIBUTION AND CHALLENGES FACED

| | | |
|--|---|--|
|  Bhoovika | <p>Feedback and View feedback-collect the feedback from the user and store it in the database and retrieve and display it (Backend)</p> <p>Receiving Customized order and displaying it. (Frontend and backend)</p> | <p>Storing and retrieving the customized order details in the database</p> |
|  Dhanavandhana | <p>Add items into each category View each category – retrieve from the database and display (Backend)</p> <p>Adding and updating items in the cart database and calculating amount, retrieve it and display in my cart page (Backend)</p> | <p>Items added in the cart by a specific user was displayed to all the users. Then it was overcome by filtering with the specific userID</p> |

CONTRIBUTION AND CHALLENGES FACED

| | | |
|---|--|---|
|  Jayasree | <p>User login, User Signup Menu Page - Displaying all the categories (Backend)</p> <p>Displaying the bill and storing the order details in the database and retrieve it and display in my orders(Admin and user)(Frontend and backend)</p> | <p>Integrating all the modules</p> |
|  Nivedha | <p>Add item page (Admin) and Displaying the menu Page displaying each category wise (Frontend)</p> <p>Displaying the selected items and update (+,-,clear) in the cart and empty cart page (Frontend) Sending order confirmation mail to the customer.(Backend)</p> | <p>Arranging the items in thumbnail fashion according to the image size</p> |

CONTRIBUTION AND CHALLENGES FACED

| | | |
|------------------------|---|--|
| Selva Keerthana | Home, User login, User Signup (Frontend) Adding new categories to the database Filtering items category wise(dynamic) (Backend) | Aligning the images and text in Home page |
| Niranjan | Star rating and View feedback (Frontend) Displaying the “all items” page (Frontend and backend) Deleting Items from the products table – (Backend-Admin) | When clicking delete option, the items are deleted in the database but not reflected in the page |

★ REFERENCES ★

- ★ [Online Bakery Shop Project \(nevonprojects.com\)](http://nevonprojects.com)
- ★ <https://github.com/payalpatra/Food-Ordering-System/tree/master/resources/views>
- ★ [Bakery Shop Management System Project - Download Project Source Code and Database | FreeProjectz](#)
- ★ [IRJET-V8I4940.pdf](#)
- ★ <https://limetray.com/blog/bakery-management-system-complete-guide/>
- ★ <https://www.osas.com/food/bakery>
- ★ <https://www.qandeelacademy.com/lesson/nodejs-shopping-cart-project/7M30JxBvpIU>



THANK YOU

