

Parshvanath Charitable Trust's A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE

(All Programs Accredited by NBA)





Project Title – Food Ordering System

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Contents

- Introduction
- Objectives
- Key Features
- Project Outcomes
- Technology Stack
- Project Design
- Flow Chart
- Scope

1. Introduction

➤ <u>Problem Identified</u>:

- Increased human efforts.
- Slow process.
- Lack of time.

> Solution Proposed:

- It's just one click away. It's fast, easy and comfortable.
- It saves human efforts and time.
- This project reduces the manual work.
- On time delivery.

2. Objectives

- To develop a system that will allow our user to place order effortlessly with generic images of the meal
- To serve best service to our users.
- To design a system that can process multiple orders at a time.
- To Minimize human efforts and time of ordering.

4. Key Features

- Create an Account
- Log-in in the system.
- Select an item from the menu.
- Add an item to their current order.
- Review their current order.
- Remove an item/remove all items from their current order.
- Provide payment details.
- Place an order.

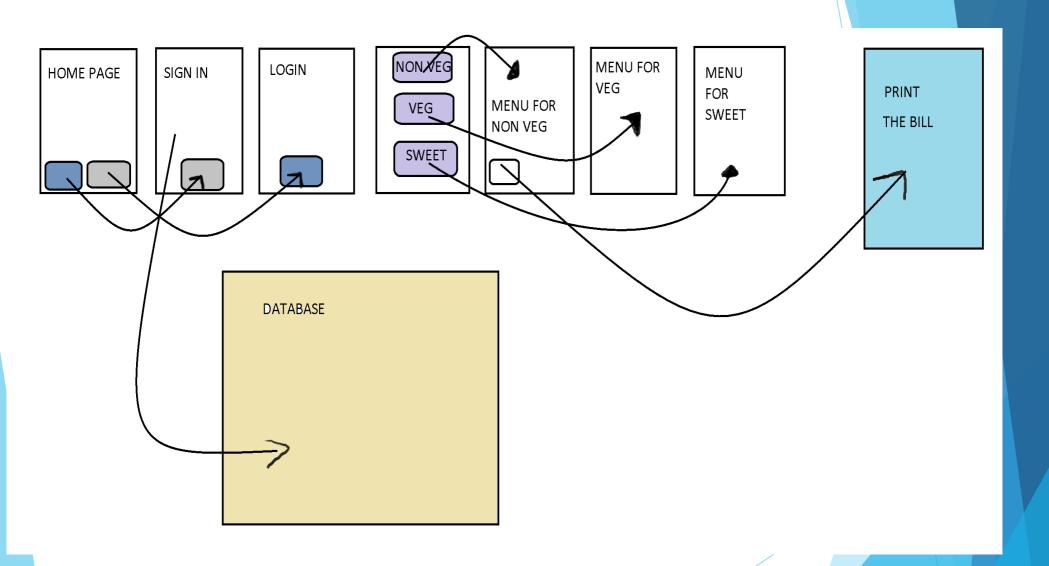
5. Outcome of Project

- User will be able to login.
- If the user doesn't have an account, then he/she can also sign-in in our account.
- The Customer can select, remove and edit his favorite food items.
- The Customer can Pay and Print the bill.
- Customer's data will be stored in database.

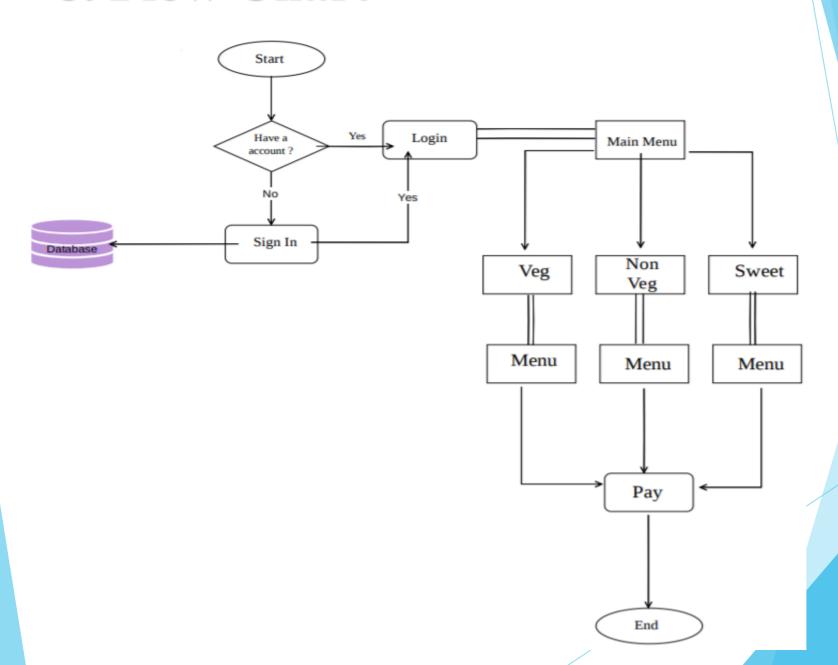
6. Technology Stack

- **FRONT END** Java Core(GUI)
- BACK END Xampp
- Concept Used Swing/applet
- **IDE** Used Eclipse, Vscode
- **Operating System** Windows 10, Windows 11

7. Project Design



8. Flow Chart



3. Scope

- Keeping a track on the orders by implementing a tracking system.
- Implementation of API for paying the orders.

Thank You...!!