

# Project 6 Update

## Status Summary

- **Team Members:** Omkar Yeole and Abhishek Limaye
- **Work Done:**
  - **Work done by Omkar Yeole:**
    - 1) Sign up page has been implemented for the system which includes the customer's name, email, mobile number, password, confirm password, security question, and answer.
    - 2) A Database has been created using MySQL to store the above-mentioned personal details of the customer in a database table.
    - 3) Login Page has been implemented which takes customer's email and password and provides the customer login access and an alternative option to change password by clicking on the 'Forgot Password' button.
  - **Work done by Abhishek Limaye:**
    - 4) A Reset Password Page has been implemented which allows the customer to reset their password based on providing answer to the security question that they have set initially.
    - 5) A home page has been designed to provide customer options to Place Order, Check Order History, Change Password, and Signout. Functionality for these options will be implemented in the next iteration.
    - 6) Additionally, another home page has been designed for manager with managerial tasks like Accept Orders, Check Order Logs, Modify Categories, Change Password, and Signout.
- **Changes or Issues Encountered:**
  - 1) We have added some additional buttons to the Signup and Login Page.
  - 2) Each page has been added a Clear button to clear all the fields and Exit button to close the application.
- **Patterns:**
  - 1) We have implemented the Singleton Pattern which allows us the single instantiation of the database.

## Class Diagram

- **Attached to the last page of the pdf.**

## Plan for Next Iteration

- 1) For the next Iteration we plan to implement the Home Page for the Customer and the Manager.
- 2) We plan to implement the Menu Page for the customers to place their orders.
- 3) Order Review page will be implemented for the customers to view their final order before placing the order.
- 4) Order log page will be implemented to view the log of the number of orders placed which is accessible by the manager.
- 5) Order History page will be implemented which is accessible by the customer to view total orders placed by the respective customer.
- 6) Manage Categories Page will be implemented to Add/Delete/ Modify categories for items available in the Café Management System.

