Test Plan for Coffee shop management system

Alaa Fadel, Seif Nagi, Ahmed Raouf, Ahmed Osama, Ahmed Gamal, Ahmed Gamil
Supervised by: Dr. Essam Eliwa, Eng. Nada Ayman

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Table 1: Document version history

Version	Date	Reason for Change
1.0	1-June-2021	Test Plan First version is defined.

GitHub: `https://github.com/Alaafadel1805152/coffee_shop_management-_system`

1 Introduction

1.1 Purpose

The purpose of this document is to present the test scenarios and its cases of how to use a coffee shop system and make an order online. It will figure out how the user will interact with the system and the cases that might occur during this interaction and the outcome of it. Moreover, this document will define both the scope and the technical aspects of the system.

1.2 Scope

The scope of this document is to show the basic aspects of our system scenarios so that we can understand the system for any further updates later on and to deal with issues we may face. Furthermore, the goal that we want to achieve in our system is to create a satisfying user experience and minimize the slips. However, Test cases outlined in this document are subject to be changed.

2 Test Scenario X

1) check login functionality [scenario 1]
2) check ordering a new drink functionality [scenario 2]
3) check ordering a customized drink functionality [scenario 3]

2.1 Test Cases

Table 2: Test Cases for Scenario 1

TC ID	Test Case Desc	Test Data	Expected Result
TC01	valid username and password	ahmed17 — 12345678	enter the application
TC02	valid username and wrong password	ahmed17 — 123456789	wrong password
TC03	wrong username and valid password	ahmed — 12345678	wrong username
TC04	wrong username and wrong password	ahmed — 123456789	invalid login
TC05	leave it empty and login	xxxx	invalid login

Table 3: Test Cases for Scenario 2

TC ID	Test Case Desc	Test Data	Expected Result
TC06	choose cappuccino from menu	xxxx	added to cart
TC07	choose more than one drink	xxxx	added to cart
TC08	choose nothing and see cart	xxxx	cart is empty

Table 4: Test Cases for Scenario 3

TC ID	Test Case Desc	Test Data	Expected Result
TC09	customize a drink with soy	xxxx	added to cart
TC10	customize a drink with milk and chocolate	xxxx	added to cart
TC11	choose nothing and see cart	xxxx	cart is empty