

Test Plan for MIU Coffee Shop

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Table 1: Document version history

Version	Date	Reason for Change
1.0	2-June-2021	Test Plan First version is defined.
1.1	2-June-2021	Test Scenario is Added.
1.3	3-June-2021	Test case is added.
1.3	3-June-2021	Test case is added.
1.3	4-June-2021	Test case is added.

GitHub: <https://github.com/MohamedAmin19/MIU-Coffee-Shop>

1 Introduction

1.1 Purpose

This document will depict the strategies followed to develop a plausible application, notwithstanding the test situations that will be accomplished all through the formation of the web application. The task means to make an easy to understand web application that can go about as a clerk and menu. The site should assist the client with recognizing and pick the accessible beverages and alter them by adding syrups. The site should be gotten to from inside the cafe to convey the beverages to the client's table. The web application can likewise remember client tributes for the site or if the Coffee shop has been fortunate enough to be highlighted in a distribution, for example, an audit by a pundit in a paper connecting it from the site can bring issues to light to the bistro. This will help construct the cafe's credibility.

1.2 Scope

This project focuses on creating a web application that is available for everyone inside the coffee shop and MIU. The user should be able to search the beverages and drinks, makes it easy to customize his drink and to know the cost of everything will selecting what he/she wants. Also, the user should be able to choose their payment method.

2 Test Scenario X

- Check if the user can choose between traditional coffee and customizables.
- Check if the home page displays the option of traditional coffee drinks.
- Check if the home page displays the option of the customizable four beverages of coffee(house blend-dark roast-decaf-espresso).
- Check the price displayed before adding any condiments to the customizables.
- Check the price difference between each condiment.
- Check the price displayed after adding the condiments to the customizables

2.1 Test Cases

Test Cases for the scenario mentioned in section 2 shown in Table 2

Table 2: Test Cases for Scenario x

TC ID	Test Case Desc	Test Data	Expected Result
TC01	A user should have two options to choose from to limit errors and confusion.	Traditional coffee , cutomizables.	Redirect the user to choose a beverage from the one of the options he chose.
TC02	When the user is redirected to either page(customizables or traditional), the user could select of one of the many options of coffee and select of them and the system shows him whether it's available and he can proceed to checkout or it there is an error.	Coffee options: Traditional Coffee: -cappuccino. -café latte. -café mocha. Customizable Coffee: -House blend. -Dark Roast. -Decaf. -Espresso.	Displays the price of the item chosen, if it's a customizable item, an option to add any condiments is shown by the system to the user, else the user could proceed to choose checkout.
TC03	When the user chooses add condiments option, the system displays to him the variety of options he could choose from.	-steamed milk. -foamed milk. -soy milk. -chocolate milk.	The total price is displayed after choosing a condiment, the user then proceeds to checkout.