

Software Requirement Specification Document for Miu Coffee Guys

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Table 1: Document version history

| Version | Date | Reason for Change |
|---------|-------------|-------------------------------------------------|
| 1.0 | 30-May-2021 | SRS First version's specifications are defined. |

GitHub: <https://github.com/MK-Programer/MIU-Caffee-Guys.git>

Demo: <https://miucaffeeeshop.000webhostapp.com/>

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1 Introduction

1.1 Purpose

The purpose of the Software Requirements Specification (SRS) of the Coffee Guys is to highlight the requirements of our web application that is created for any person working or studying in Misr International University, which will assist users to have a break with a drink of their choice. The web application will be built on HTML, CSS, JS, PHP and MySQL. It will be a reliable and accessible web application with any standard browser.

1.2 Intended Audience

The intended audience are:

1. Clients: The users of the system will get a clear idea of the software and hardware requirements to be engaged (Dr. Essam Eliwa and Eng. Nada Ayman).
2. Developers: Project developers have an advantage of quickly understanding the methodology enabled and personalizing the product (MIU Coffee Guys Developers).
3. Users: The user of the application who could be anyone working or studying in Misr International University.

1.3 Scope

The team are: Mostafa Khaled, Ammar Ahmed, Anas, Ahmed Tamer, Ahmed Hesham, Ahmed Ashraf, Kareem Ehab, Mafdy Magdy, Omar Diaa, Youssef Mohamed. The Managers are Dr. Essam Eliwa and Eng. Nada Ayman. The users are MIU students and staff. The team has started working on the project 6 days ago. A static menu is used in traditional cake shops and coffee shops to offer customers various food and beverage options. These menus are usually E-menu based, which means there are constraints on the pricing that can be offered and a responsibility to keep them up to date. Customers are confronted with a user-friendly surface computer GUI that allows them to search products and choose between each category into their menus.

2 Test Scenario X

- 1- Use a mobile device or a computer to access the web application.
- 2- Register or Log In • Entering an email address and a password.
- 3- Take the user to the products that our web application provide.
- 4- To use all the features of our website, the user should be registered.
- 5- The user can now check out for any product through out the categories by typing the product name in the search box.
- 6- Then the user click on the show info button besides the product.
- 7- Now the user can check out the ingredients of the required product.

2.1 Test Cases

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

Table 2: Test Cases for Scenario x

| TC ID | Test Case Desc | Test Data | Expected Result |
|-------|----------------|-----------|-----------------|
| TC01 | xxxx | | |
| TC02 | xxxx | | |