**UAT Plan**

**for**

**AeroFit**

Index

[1. Scope 3](#_Toc139546475)

[1.1. Objectives and business requirements 3](#_Toc139546476)

[1.2. Scope 3](#_Toc139546477)

[2. Testing team 4](#_Toc139546478)

[3. Environmental requirements 5](#_Toc139546479)

[3.1. Hardware requirements 5](#_Toc139546480)

[3.2. Software requirements 5](#_Toc139546481)

[4. Test Scripts 1](#_Toc139546482)

# Scope

## Objectives and business requirements

The goal for Sprint 0.0.1 is to have set up a landing page with two input fields and a submit button. Users should be able to use their mobile/PC keyboards to input their step and calorie goals.

## Scope

* Testing that the page displays all elements correctly.
* Testing that the input fields work correctly.
* Not testing if the buttons work.

## System Diagrams

A screenshot of a cell phone

Description automatically generated

# Testing team

In this section, list out members of your QA team and what their roles will be during UAT.

|  |  |
| --- | --- |
| **Name** | **Responsibilities** |
| Khushal Manohar | Ensure all UI elements are displayed correctly on iPhone, and that input fields accept text input. |
| Sami Rahman | Ensure all UI elements are displayed correctly on Windows PC, and that input fields accept text input. |

# Environmental requirements

## Hardware requirements

* Apple iPhone 7 or newer
* Windows PC

## Software requirements

* Safari Browser (iPhone)
* Chrome Browser (Windows PC)

## Network requirements.

* Standard internet connection with WWW Connectivity

# Test Scripts

This section is more important than it seems—it is crucial that both the QA team and the testers know what features must be tested, especially if you’re testing a lot at once.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test** | **Describe the feature being tested** | **Describe the user input or test data** | **Describe the pass criteria** |  |
| 1 | Page loads on desktop and input fields work | 1. Navigate to <https://tempehs.github.io/2024SDD-Rayan-AeroFit/> on a Windows PC on Chrome. 2. Type a random number into both input field boxes | 1. Page should load like this:   A screenshot of a fitness app  Description automatically generated   1. Step Goal and Calorie Goal boxes should accept keyboard input | **Tester name:** Sami Rahman   |  |  | | --- | --- | |  | PASS | |  | FAIL |   **Observations**: The page looks exactly like the picture you gave and I’m able to type numbers into both boxes. |
| 2 | Page is mobile responsive | 1. Navigate to <https://tempehs.github.io/2024SDD-Rayan-AeroFit/> on an iPhone in Safari. 2. Type a random number into both input field boxes | 1. Page should load like this:  A screenshot of a cell phone     Description automatically generated 2. Step Goal and Calorie Goal boxes should accept keyboard input | **Tester name:** Khushal Manohar   |  |  | | --- | --- | |  | PASS | |  | FAIL |   **Observations:**  Page loads correctly on my iPhone and I can type my goals out. |

Tip: Write step-by-step, detailed but concise instructions on how to test the feature.