**Test Plan**

Tester: Achilles Hector Erasmo                                                                                             Date designed: Nov 28, 2024, 6:39PM

Commit ID: 1ac00718437b49b170e173e3fb3f8dfb190f17f4                                                                                             Date conducted: Nov 28, 2024, 9:50 PM

Test Type & Test Type ID: Black Box - 03

**Requirement Addressed**

Display and user interaction of Dashboard UI Components

**Objective**

Evaluate the display process of Dashboard after login and user interaction with the Dashboard UI components

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Description** | **Input field** | **Input value** | **Expected Output** | **Actual Output** | **Pass/Fail** |
| Check if Dashboard is displayed upon login | N/A | N/A | Dashboard screen is displayed after login. | App displays Dashboard screen after login | Pass |
| Verify presence of Dashboard elements | N/A | N/A | All UI components (text, buttons, icons) are displayed on the dashboard. | Dashboard displays all UI components | Pass |
| Test responsiveness of UI elements | N/A | Resize window | All Dashboard UI components adjust and remain visually consistent with window size. | Through changing window size, the Dashboard UI components retains its visual consistency | Pass |
| Test functionality of Dashboard background setup button | Profile button | Click | App displays a dropdown box of options. | No response action is displayed by the app | Fail |
| Test functionality of Dashboard background setup button | Background setup button | Click | App enters background setup mode, hiding main dashboard buttons and displaying navigation arrows. | Background setup mode is enabled and the navigation arrows replace the hidden dashboard buttons | Pass |
| Test functionality of Dashboard play/pause timer button | Play/pause timer button | Click | Displayed timer in the Dashboard starts to countdown, signifying the timer running. | Displayed timer doesn’t start countdown | Fail |
| Test functionality of Dashboard statistics button | Statistics screen button | Click | A statistics screen appears on top of main Dashboard | No statistics screen appears on top of Dashboard | Fail |