**Task 2 Testing Checklist**

|  |  |  |
| --- | --- | --- |
| **Functionalities** | **Pass/Fail** | **Comments** |
| **Site Layout** |  |  |
| Are the colors on the pages appearing correctly? |  | N/A |
| Are the colors on the menu appearing correctly? |  | Slight space above and under the menu |
| Are all pages linked by the menu and buttons? |  | N/A |
| **Name and Surname** |  |  |
| Do the inputted name and surname appear on the home screen? |  | N/A |
| Can the user save the name and surname? |  | N/A |
| Is the save button disabled when nothing is inputted? |  | N/A |
| Are the inputs saved when the user returns to the page? |  | N/A |
| **Themes** |  |  |
| Does the background color change when a button is pressed? |  | N/A |
| Can the user switch color again when one is pressed? |  | N/A |
| Is the background color saved when the user returns to the page? |  | Color returns to default when leaving |
| **Journal Page** |  |  |
| Does it inform the user that there are no entries? |  | N/A |
| Do entries appear in order of creation? |  | N/A |
| Is the journal content displayed correctly? |  | N/A |
| Can the user delete a specific entry? |  | N/A |
| Can the user delete all entries at once? |  | N/A |
| Can the page scroll down when excess entries are made? |  | N/A |
| Does the button bring up the modal window to enter content? |  | N/A |
| Does it allow creation of entries if input fields are left empty? |  | Needs a validation method |
| **Sleep Timer** |  |  |
| Does the timer start when the button is pressed? |  | N/A |
| Does the button switch from start to stop when pressed? |  | N/A |
| Does the timer stop when it reaches the end? |  | Loops back to start |
| Can the user stop the timer using the ‘stop’ button? |  | N/A |

**IPO Charts:**

Chart 1: Name and Surname Inputs

|  |  |  |
| --- | --- | --- |
| **Input** | **Processing** | **Output** |
| name  surname | Assign name  Assign surname  If “Save Credentials” is pressed  Saves name and surname | Name and Surname of user |

Chart 2: Journal Inputs

|  |  |  |
| --- | --- | --- |
| **Input** | **Processing** | **Output** |
| journalTitle  journalContent | Assign journalTitle  Assign journalContent  Check if text fields are filled  True    False | JournalTitle and journalContent is shown  Invalid Entry |

Chart 3: Theme Inputs

|  |  |  |
| --- | --- | --- |
| **Input** | **Processing** | **Output** |
| colorChoice | Assign colorChoice  If colorChoice = “red”  If colorChoice = “green”  If colorChoice = “yellow” | Display red background  Display green background  Display yellow background |