Test Plan for Sprint 1

**Home Page**

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| **Purpose** | **Expected Output** | **Actual Output** | **Result** |
| Test the ‘Product Backlog’ button | Goes to the ‘Product Backlog’ page | Goes to the ‘Product Backlog’ page | Pass |
| Test the ‘My Sprints’ button | Goes to the ‘My Sprints’ page | Goes to the ‘My Sprints’ page | Pass |
| Test the ‘My Team’ button | Goes to the ‘My Team’ page | Goes to the ‘My Team’ page | Pass |

**Banner (On all pages)**

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| **Purpose** | **Expected Output** | **Actual Output** | **Result** |
| Test the ‘≡’ button | A banner appears on the left side with the options to go to other pages | A banner appears on the left side with the options to go to other pages | Pass |
| Test the ‘Product Backlog’ button | Goes to the ‘Product Backlog’ page | Goes to the ‘Product Backlog’ page | Pass |
| Test the ‘My Sprints’ button | Goes to the ‘My Sprints’ page | Goes to the ‘My Sprints’ page | Pass |
| Test the ‘My Team’ button | Goes to the ‘My Team’ page | Goes to the ‘My Team’ page | Pass |

**Product Backlog Page**

Creating a Task

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| **Purpose** | **Expected Output** | **Actual Output** | **Result** |
| Test the ‘+’ button | Dialog appears to input values for the task’s information | Dialog appears to input values for the task’s information | Pass |
| Add task with all inputs having a value | Dialog disappears and task appears in the list with corresponding input values | Dialog disappears and task appears in the list with corresponding input values | Pass |
| Add task with no:   * Name * Assigning Person * Priority * Status | Error message popup to display invalid inputs | Task is added to the list without the corresponding no values | Fail |
| Add Task with no:   * Effort * Description * Tags | Dialog disappears and task appears in the list with corresponding values | Dialog disappears and the task appears in the list with corresponding values | Pass |
| Cancel adding a task | Dialog disappears and the task is not added to the list | Dialog disappears and the task is not added to the list | Pass |
| Dialog popup is clear every time a new task is to be added | When the ‘+’ button is clicked, the dialog should show empty values for all inputs | Input values are equal to those of the last task created | Fail |

Deleting a Task

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| **Purpose** | **Expected Output** | **Actual Output** | **Result** |
| Deleting a task from the list | When the bin icon is clicked next to a task, that task is removed from the list and the list order adjusts accordingly | When the bin icon is clicked next to a task, that task is removed from the list and the list order adjusts accordingly | Pass |

Editing a Task

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| **Purpose** | **Expected Output** | **Actual Output** | **Result** |
| Test the ‘pencil’ button | When the button is clicked, a dialog pops up showing all the fields which can now be edited | When the button is clicked, a dialog pops up showing all the fields which can now be edited | Pass |
| Clicking ‘Save’ after changing a field within a task then saves the newly edited task | When the ‘Save’ button is clicked, the dialog disappears and the task is edited within the list | A new task is created with the edited value | Fail |
| Clicking ‘Save’ after changing a field to have an empty value | An error popup is displayed to the user | A new task is created with the edited value | Fail |

Selecting a Task

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| **Purpose** | **Expected Output** | **Actual Output** | **Result** |
| More information of a task is displayed when it is clicked on | When the task is clicked on, a dialog pops up displaying all the information of the task, which cannot be editted | Clicking on a task does nothing | Pass |

**Team Page**

Creating a Team Member

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| **Purpose** | **Expected Output** | **Actual Output** | **Result** |
| Test the ‘+’ button | Dialog appears to input values for the member’s information | Dialog appears to input values for the member’s information | Pass |
| Add task with all inputs having a value | Dialog disappears and member appears in the list with corresponding input values | Dialog disappears and member appears in the list with corresponding input values | Pass |
| Add task with no:   * Name * Email | Error message popup to display invalid inputs | Task is added to the list without the corresponding no values | Fail |
| Cancel adding a member | Dialog disappears and the task is not added to the list | Dialog disappears and the task is not added to the list | Pass |
| Dialog popup is clear every time a new member is to be added | When the ‘+’ button is clicked, the dialog should show empty values for all inputs | Input values are equal to those of the last member created | Fail |

Deleting a Task

|  |  |  |  |
| --- | --- | --- | --- |
| **Purpose** | **Expected Output** | **Actual Output** | **Result** |
| Deleting a task from the list | When the bin icon is clicked next to a task, that task is removed from the list and the list order adjusts accordingly | When the bin icon is clicked next to a task, that task is removed from the list and the list order adjusts accordingly | Pass |