# Homework: Test Management and Issue Tracking

## User Stories

Given the SRS for Task Board App, write user stories for each of the functionalities.

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| **Functionality** | **User Story** |
| Home Page | As a user, I want to view the total number of tasks available in the system on the Home Page, so I can have an overview of the task count |
| Task Board Page | As a user, I want to be able to navigate to the Task Board page, where tasks are organized by boards, so I can have an overview of the tasks organized by boards in a grid layout. |
| Create Task Page | As a user, I want to be able to navigat to the "Create" option from either the side menu, or by clicking on the "New Task" button located on the Home Page for quick access, so I can create a new task. |
| View Task Page | As a user, I want to be able to click the "View" button associated with each task (on the Task Board page), so I can view the complete details of a task.  I want to see the following information: |
| Edit Task Page | As a user, I want to be able to click the "Edit" button associated with each task (on the Task Board page), so I can edit the title, description, or move the task to a different board.  I want to see the following information and options: |
| Search Task Page | As a user, I want to be able to click the “Search” button (from the side menu on all pages of the application, as well as from the quick access buttons on the Home Page), so I can search for specific tasks. |
| Web API Documentation Page | As a user, I want to click on the "Web API" button, so I can interact with the application programmatically. |
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## Bugs From your bug report, provide the bugs that you found. Give us the expected and actual result.

| **Functionality** | **Expected Result** | **Actual Result** |
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| Home Page | Greeting message should display "Welcome" | Instead of "Welcome" it is displayed "Hello".  T2: Verify Welcome Message  <https://flowerpower.testrail.io/index.php?/tests/view/2> |
| Side Menu - content | Side menu must be consistent across all pages and contain options for Home, Task Board, Create, and Search. | Two of the links are missing - Task Board and Search  T3: Verify Side Menu  <https://flowerpower.testrail.io/index.php?/tests/view/3> |
| Side Menu – Task Board button | Side Menu should contain Task Board button, which redirects me to Task Board page when clicked. | Task Board button is missing from Side Menu ![](index.php?/attachments/get/7481aeb5-dcd3-4379-9fe4-07426d6cd162)  T13: Verify the Task Board button from Side Menu works  <https://flowerpower.testrail.io/index.php?/tests/view/13> |
| Side Menu – Create button | Side Menu should contain Create button, which redirects me to Create page when clicked. | The Create button does not redirect me to the Create page  T14: Verify the Create button from Side Menu works  <https://flowerpower.testrail.io/index.php?/tests/view/14> |
| Side Menu – Search button | Side Menu should contain Search button, which redirects me to Search page when clicked. | The Search button is missing from Side Menu  T15: Verify the Search button from Side Menu works  <https://flowerpower.testrail.io/index.php?/tests/view/15> |
| Task Summary Section – order of tasks associated with each | This section should display a summary of tasks organized by boards | There are all the correct type of boards (Open, In Progress and Done) in the Task Summary Section.    However, the order isn't the same as in the Task Board page: Done, In progress and Open)    T5: Verify the tasks are organized by boards in Task Summary Section  <https://flowerpower.testrail.io/index.php?/tests/view/5> |
| Task Summary Section – number of tasks associated with each | This section should show the board name and the number of tasks associated with each board | There isn't count of the different boards type:  e.g. Open : 3  In Progress: 1  Done: 2  Instead there is only the Board name: |
| Quick Access Buttons - RESTful API button | The Web API should provide a set of endpoints for performing CRUD (Create, Read, Update, Delete) operations on tasks. It should allow users to interact with the application programmatically. | The RESTful API button doesn't work - nothing happens when I press it.  T11: Verify RESTful API button from Quick Access Buttons works  <https://flowerpower.testrail.io/index.php?/tests/view/11> |
| Info Field at the bottom of each page | The Info Field should be according to the SRS: | The Info Field at the bottom of the page is not according to the SRS.  Instead it is:  <https://prnt.sc/00he24itq-1J>  T16: Verify Info Field at the bottom of all pages  <https://flowerpower.testrail.io/index.php?/tests/view/16> |
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