JIRA Documentation

This document records the steps performed with respect to manual testing part of the final assessment.

Question:

Testing:

Manual Testing - Points - 40

• For the demo site

https://demo.opencart.com/

OR

https://www.saucedemo.com/

Refer the user stories:

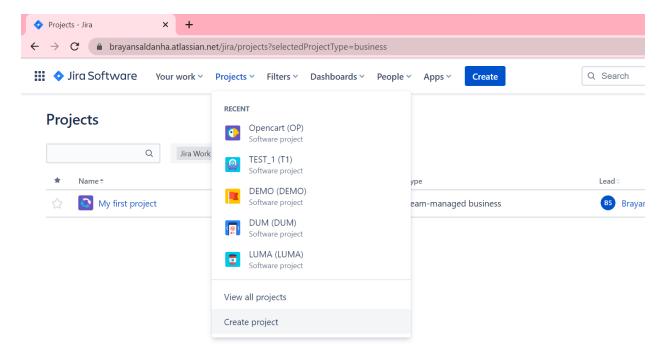
https://drive.google.com/drive/folders/1bSR6FjgOqsp2CfeJYwNJi-yjp9IeP9OU?usp=sharing

Based on above user stories

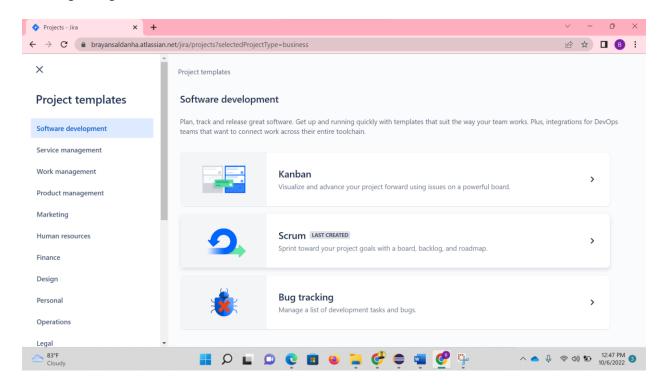
- Create Test Plan
- Create Test Cases (Use Black box testing techniques. Also involve negative scenarios)
- Create all necessary stuffs in JIRA and then Import Test Cases to JIRA
- Update the results in JIRA
- Defect logging in JIRA in case if any

Jira backlog creation and test case importing

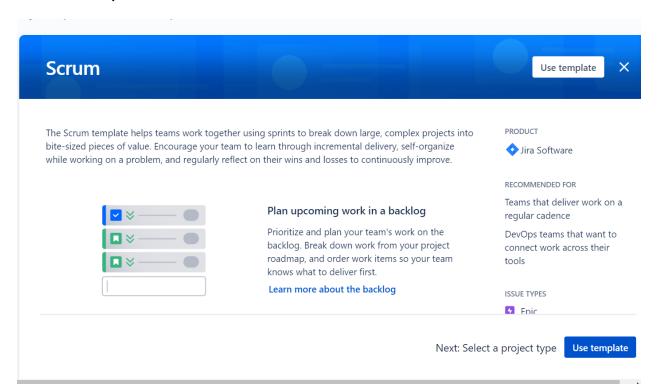
Making a new software project



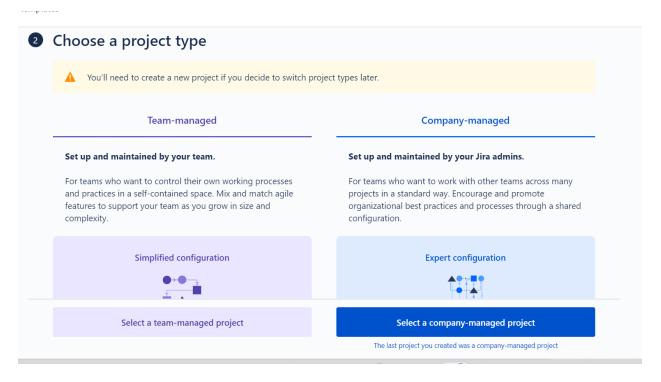
Selecting the Agile framework Scrum



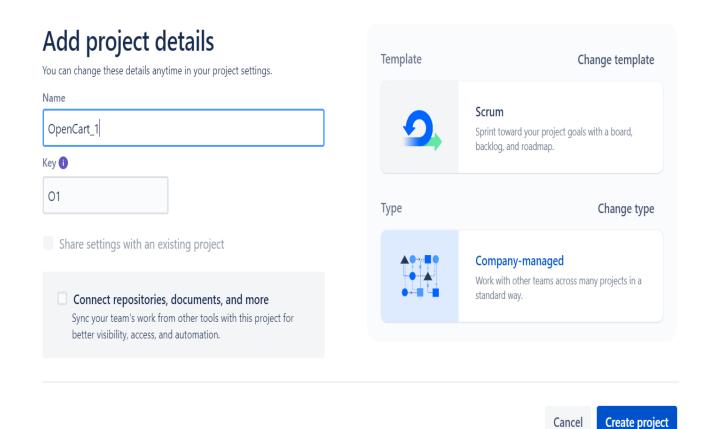
Click on use template



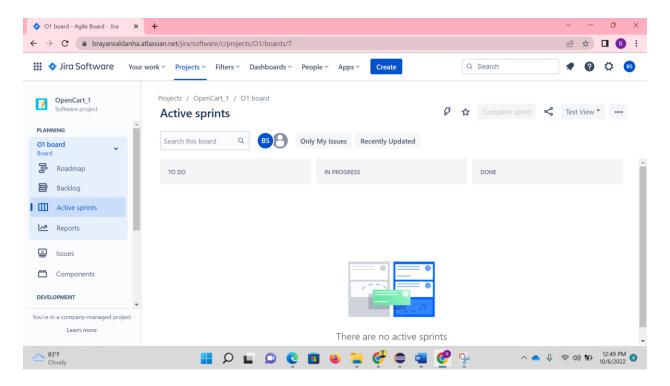
Click on company managed project



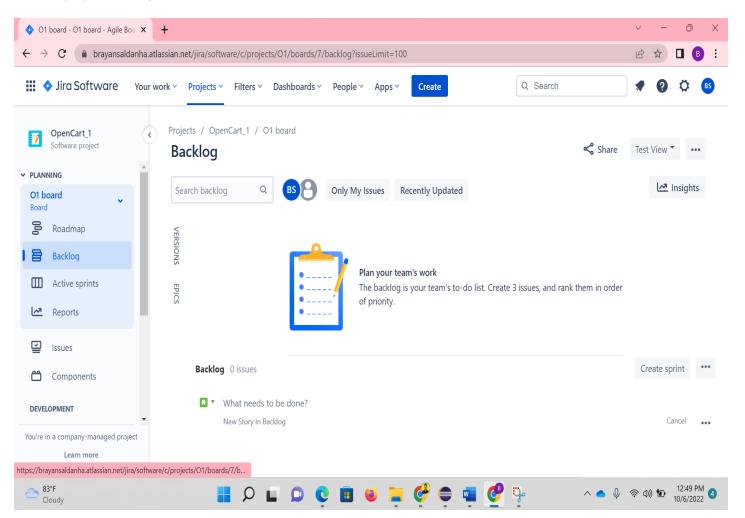
Add the project name. Here I have chosen open cart website



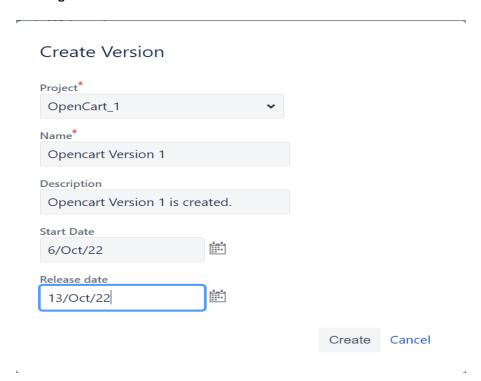
This is the project dashboard or the active sprints page



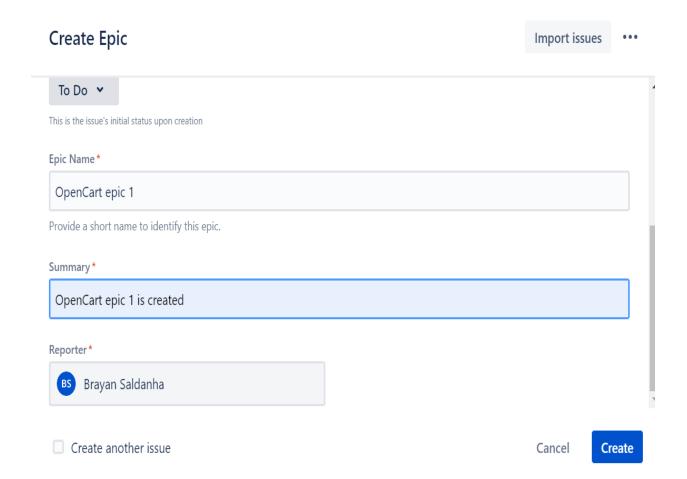
Get into project backlog



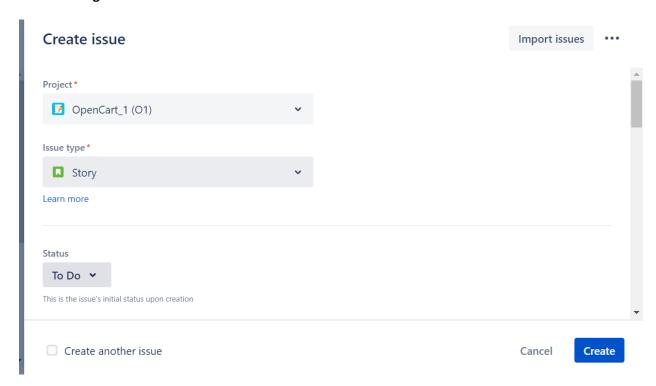
Creating a version



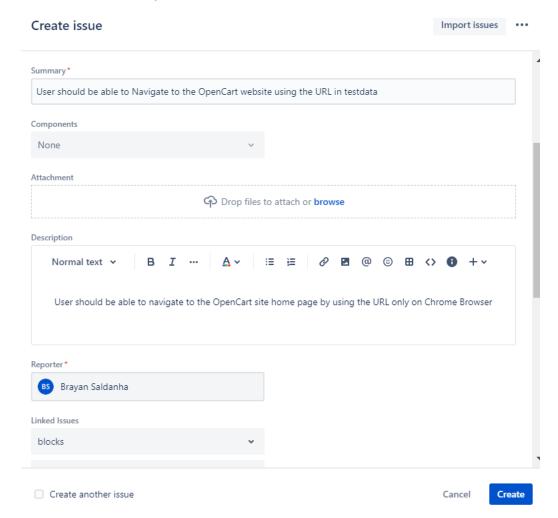
Creating an epic



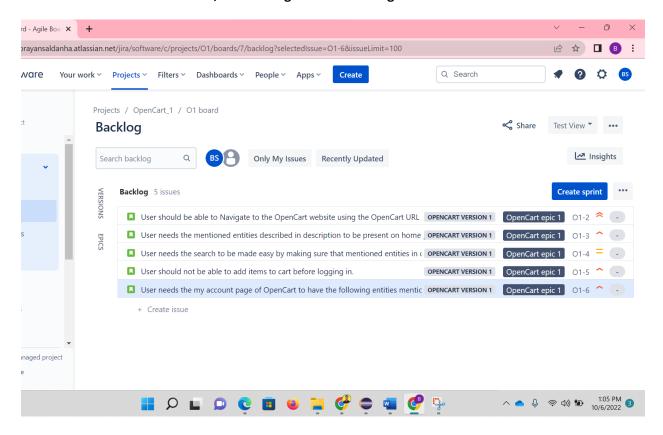
Now creating user stories



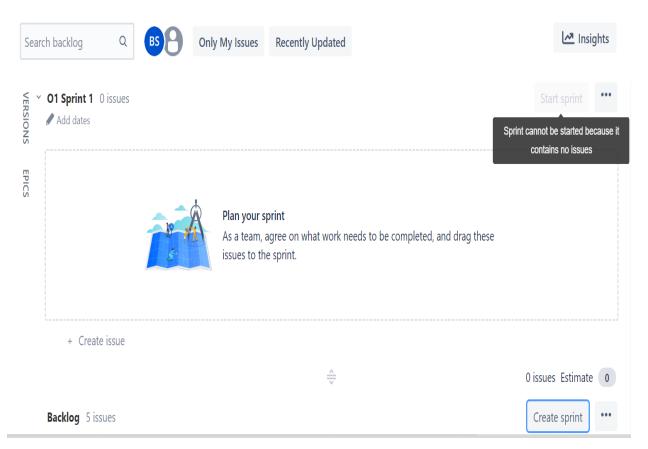
Link the version and epic to user stories



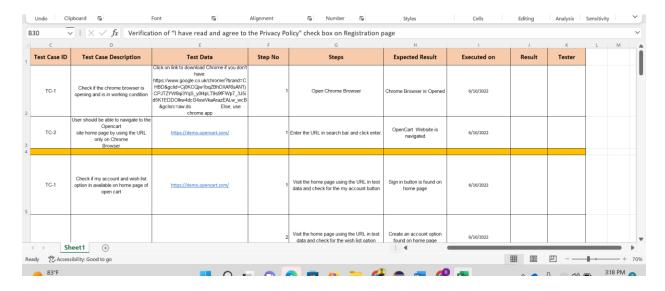
Once the user stories are added, the backlog looks something like this



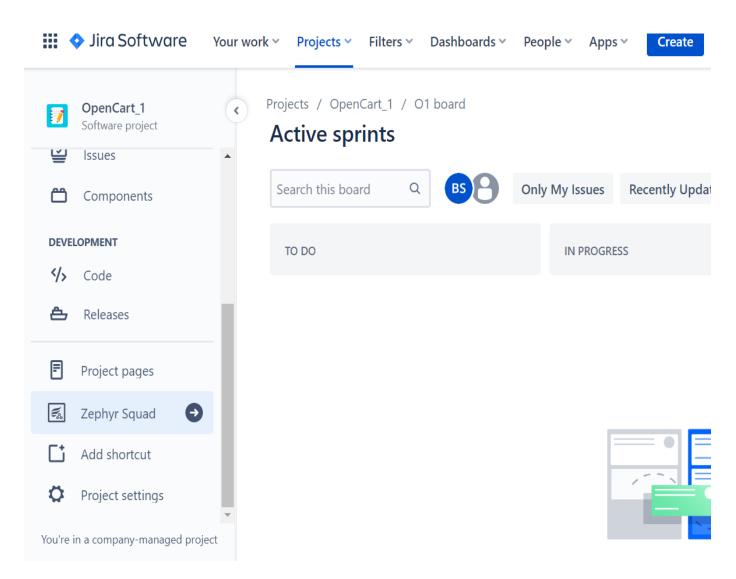
Make a sprint and drag all the user stories to the sprint



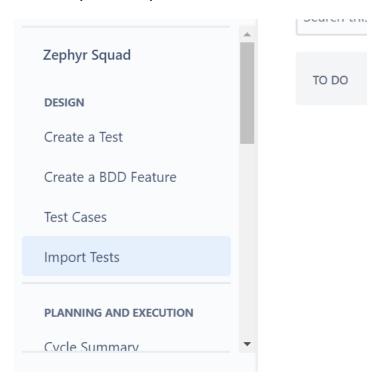
Now it's time to prepare test cases. The below image depicts the test case sheet



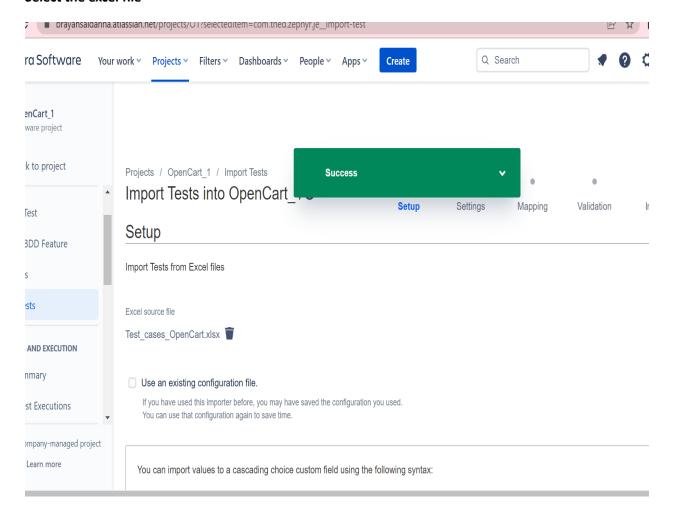
To import this sheet, go to Zephyr squad



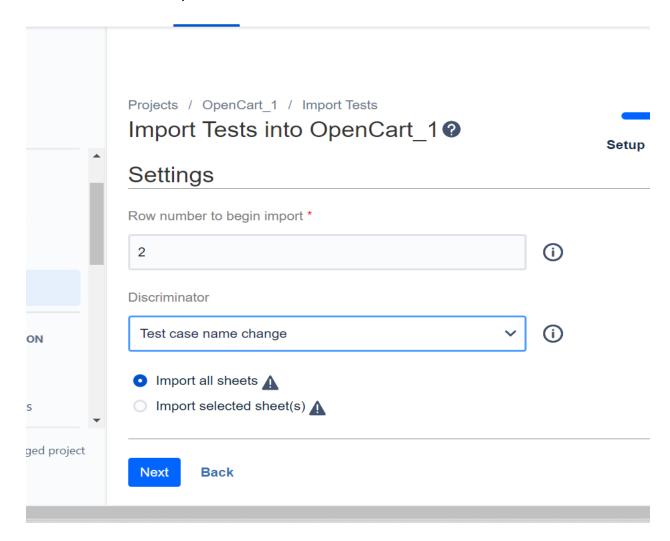
Click on import tests option



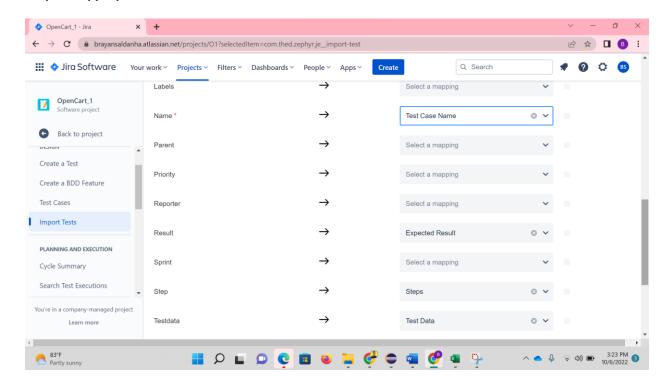
Select the excel file



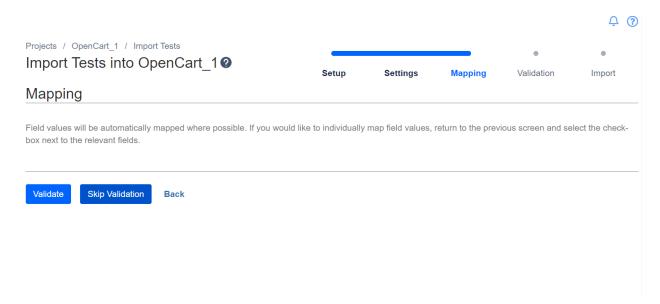
Set start row number as 2, and set the discriminator also



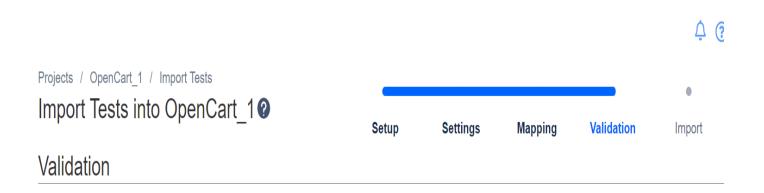
Map the appropriate column names of excel sheet to the Jira terms



Click on validate



There are 17 testcases. Now click on import

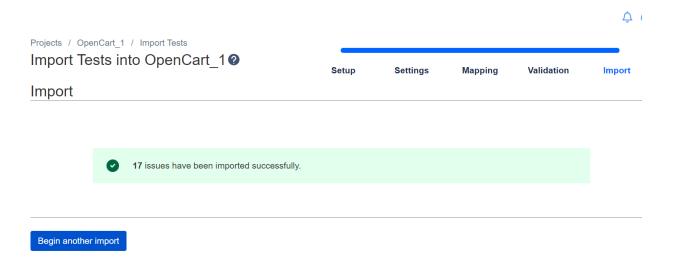




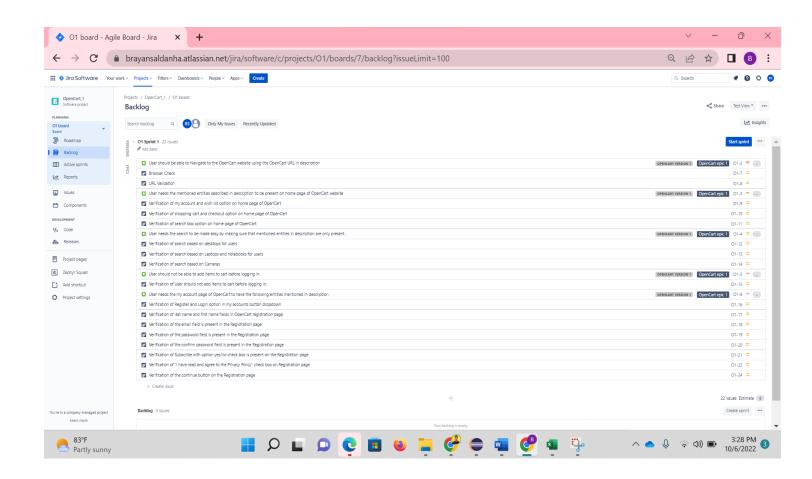
Save the configuration for future use.



Once importing is done, all the test cases are imported

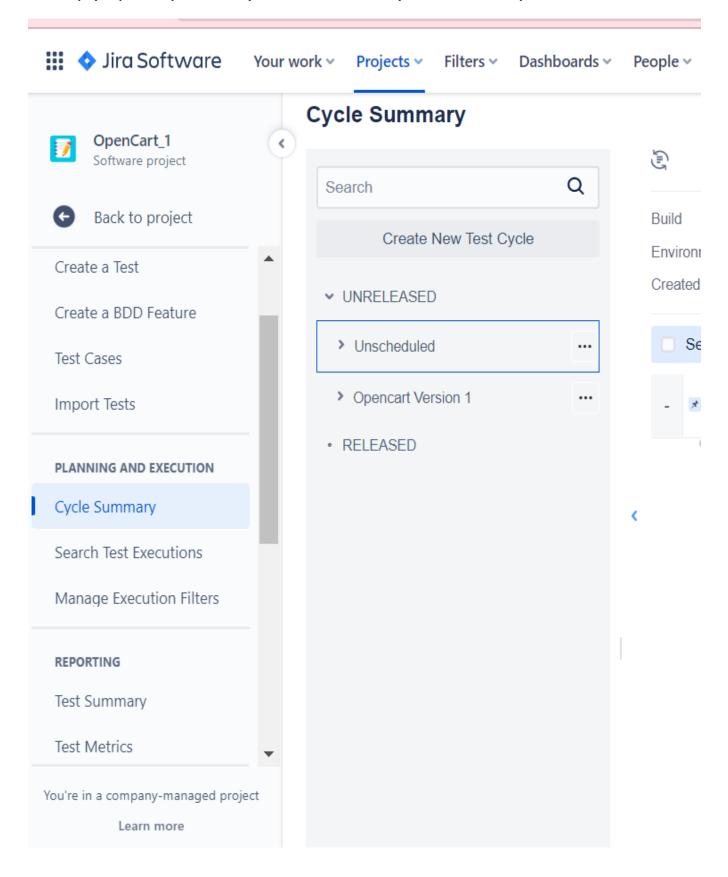


Once imported, the backlog will look like this, after dragging the test cases and placing them appropriately on the sprint



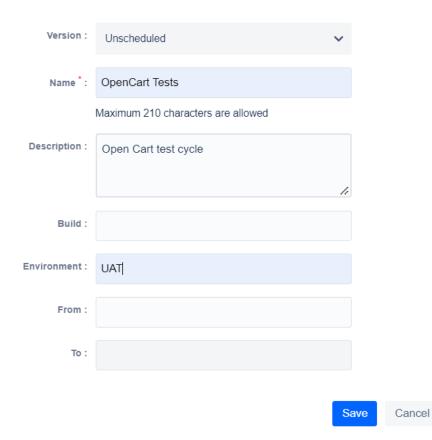
Creating test cycles

Go to zephyr squad -> cycle summary and create a new test cycle and name the cycle file

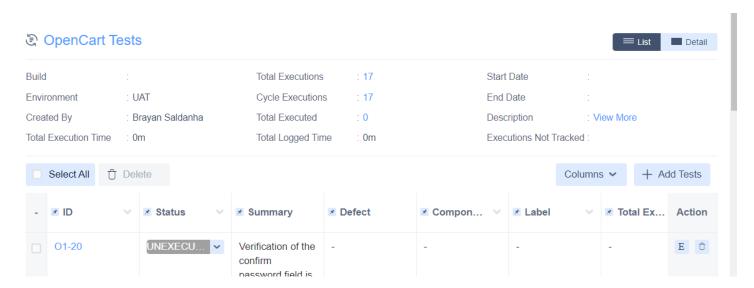


Set the environment as UAT

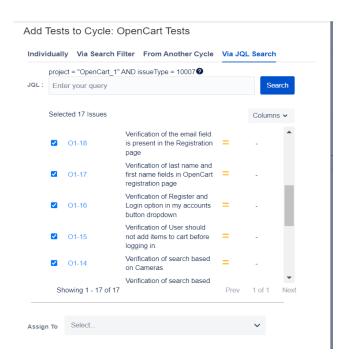
Create New Test Cycle



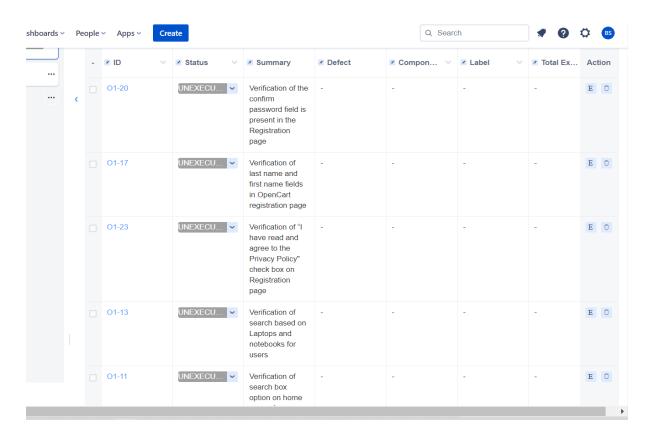
Click on add tests option



Click on add via JQL search



All the test cases have been added to the test cycle and is ready to be executed



Once the test cycle is created and test cases are added, we create another document that records the passed test cases, the defect sheet that records the failed ones, and the RTM sheet that has all the test cases