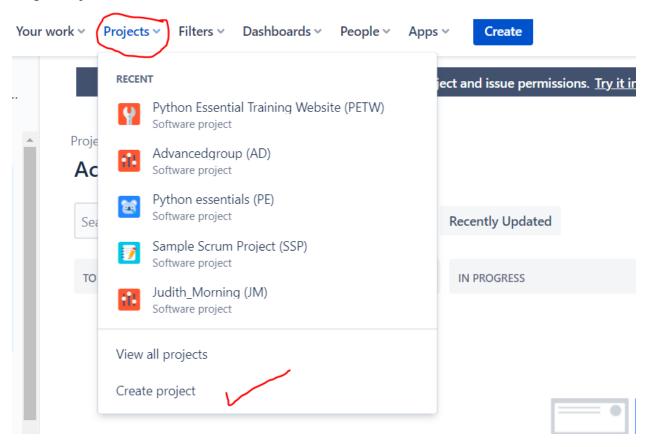
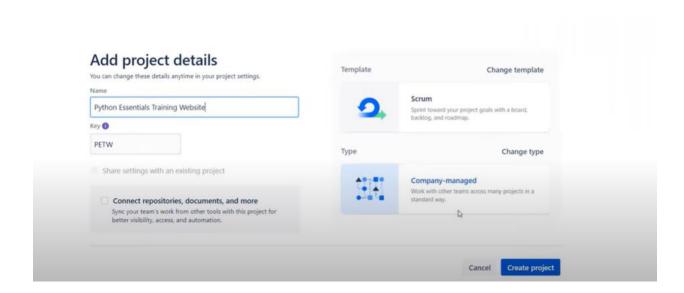
Jira Xray Test Development and Management - how to create tests and execute them

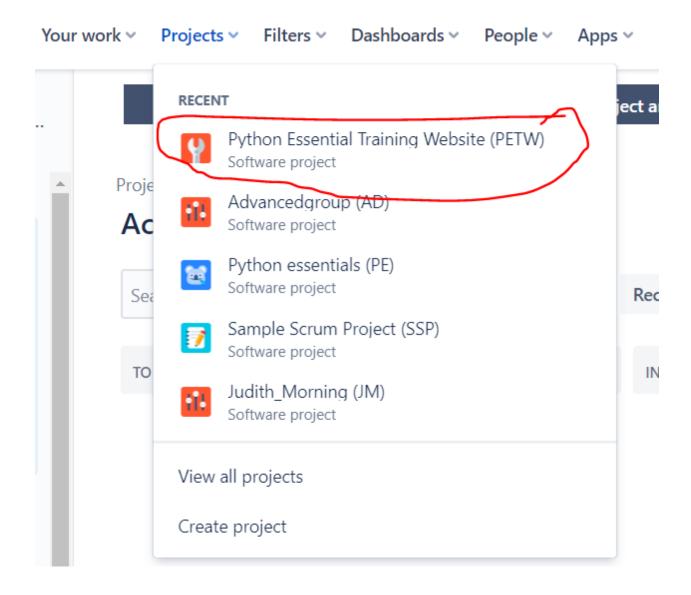
Login to jira



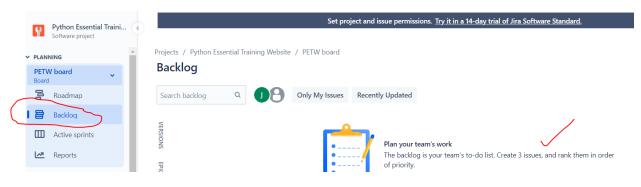
Click on create a project



Check the project and the created new project should be displayed as shown below

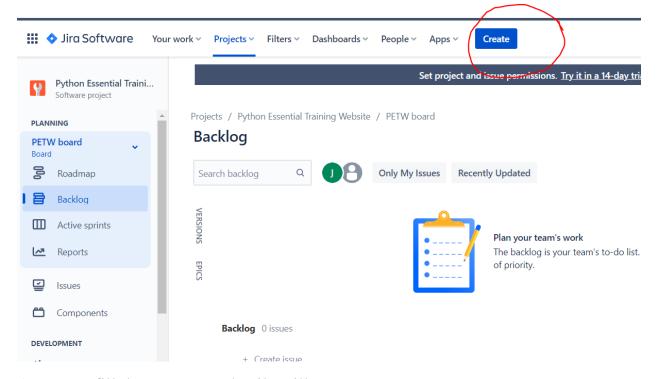


Click on the backlog

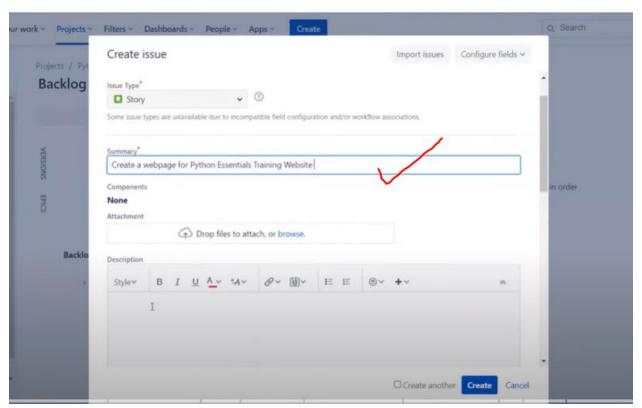


Click on the create

The aim is to create a user story



A page to fill the user story details will appear



Let get the template for the user story details

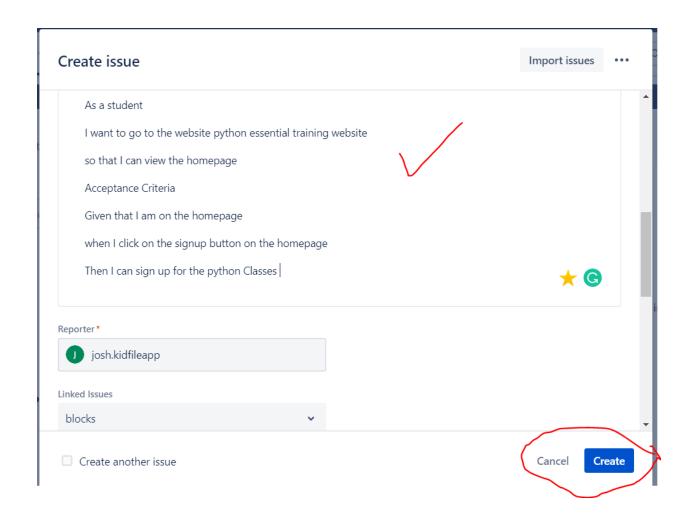
as a so that i can template - put this on web	browser ar	nd search (Select the 1	oelow
template image)				

fuckt

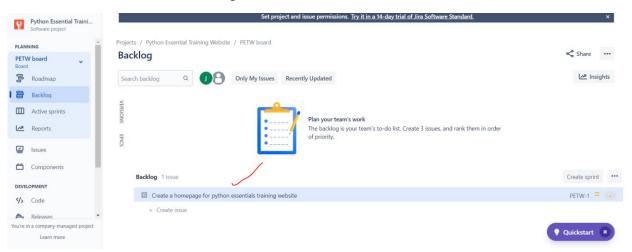
you

Title:	Priority:	Estimate:			
User story					
As a [type of user],					
I want to [perform some task]					
so that I can [achieve some goal].					
П					
Acceptance criteria					
Given that [some context],					
when [some action is carried out]					
then [a set of observable outcomes should occur].					

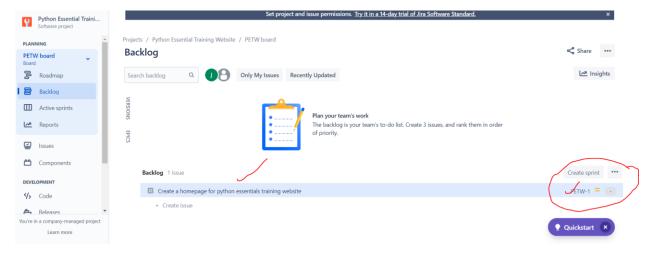
Follow my example and fill the following details



You should have the following

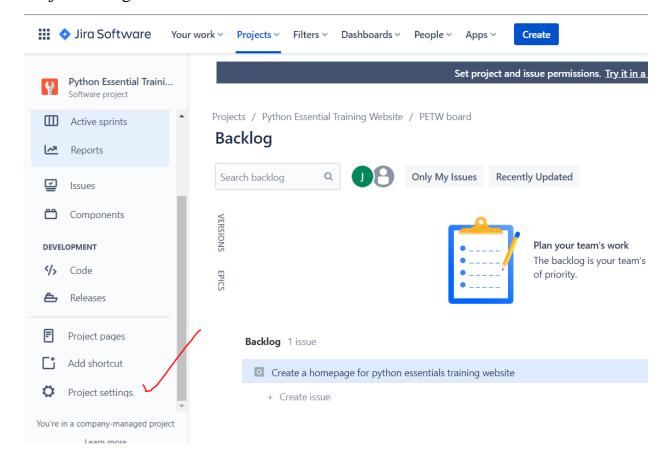


Click on PETW to view the created story

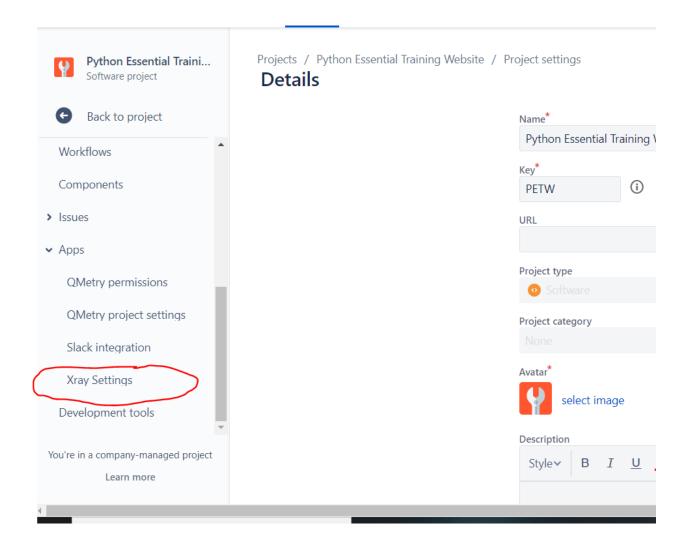


Next == >

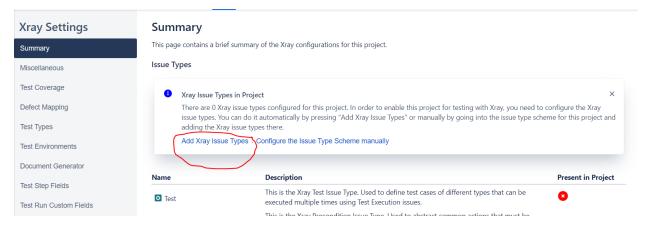
Project settings



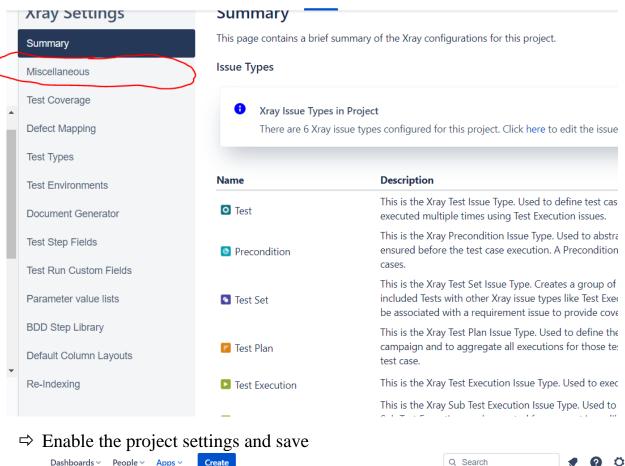
Click on Xray settings

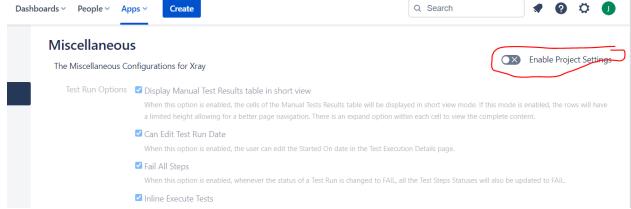


Click on

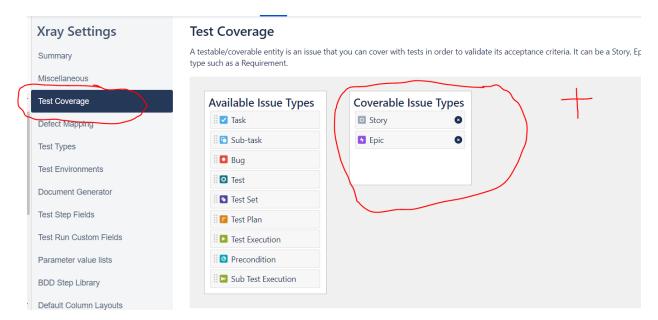


Go to →



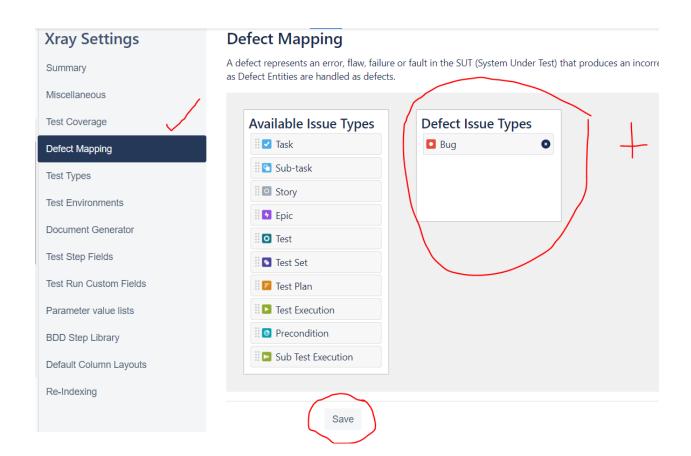


Next → What you are going to test



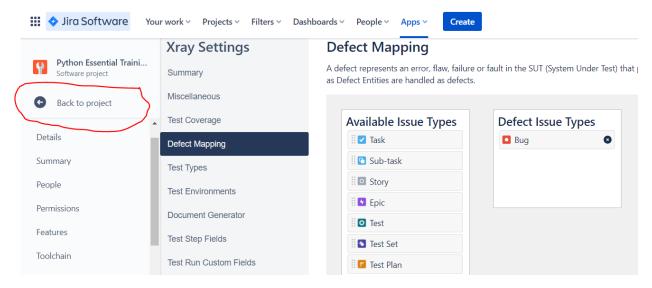
Then → save

Next → and Save

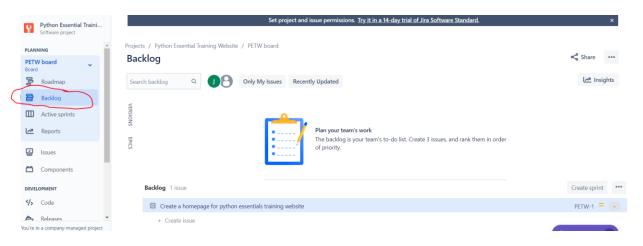


Next →

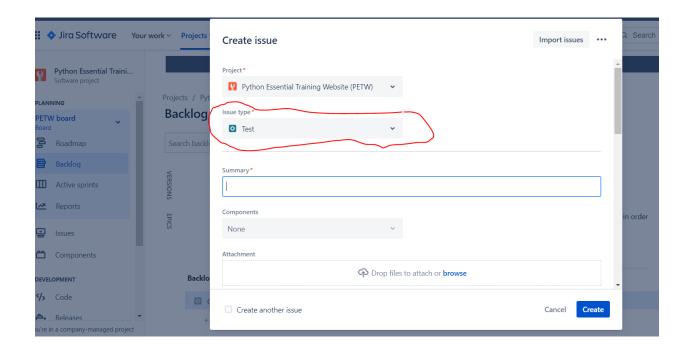
Let go back to the project we created



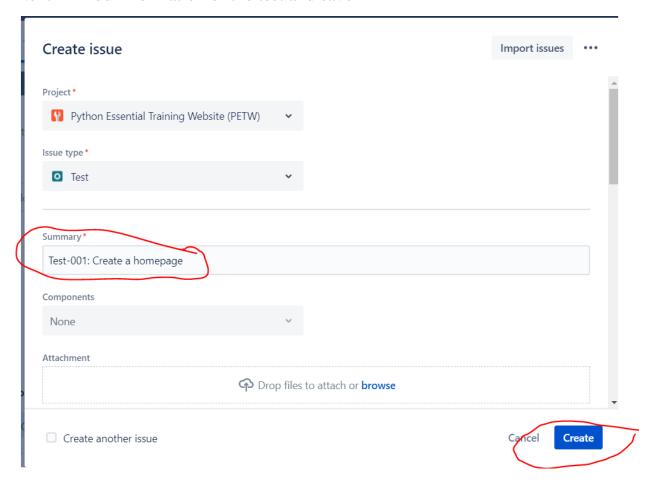
Next → click on



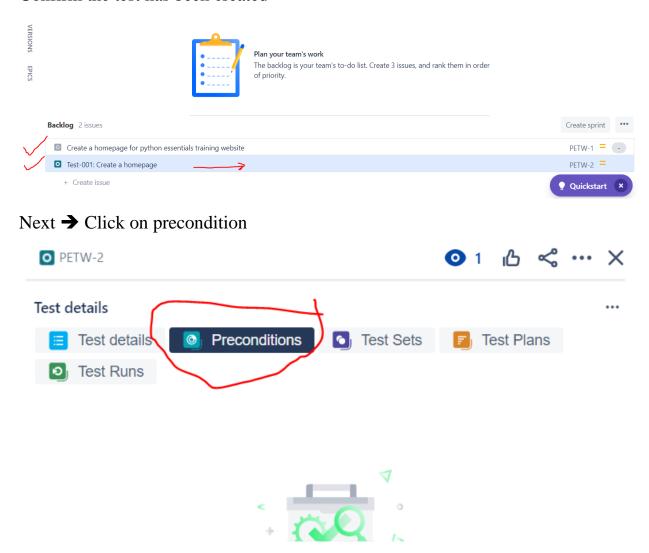
Next → Click on create and choose a Test



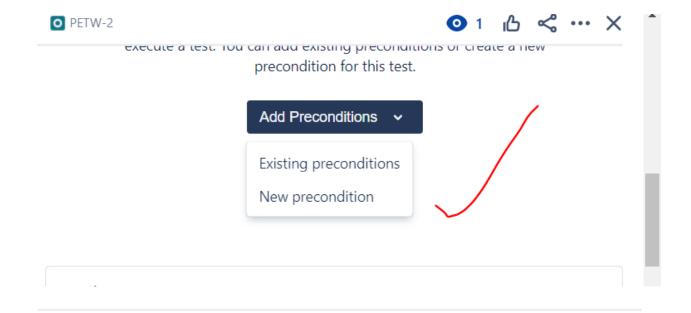
Next → Add information of the test and save



Confirm the test has been created

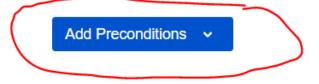


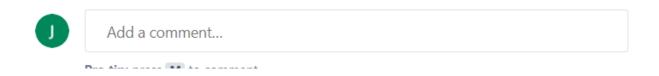
Next → click on Add precondition and select new precondition



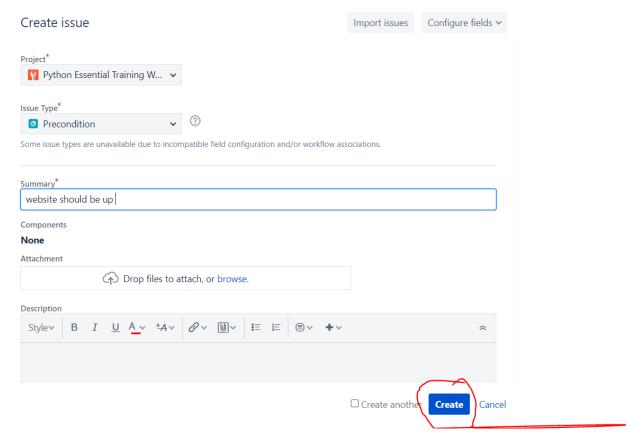
This test doesn't have preconditions

Preconditions specify the conditions that need to be fulfilled in order to execute a test. You can add existing preconditions or create a new precondition for this test.

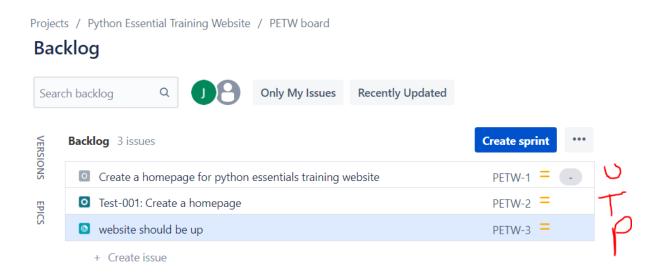




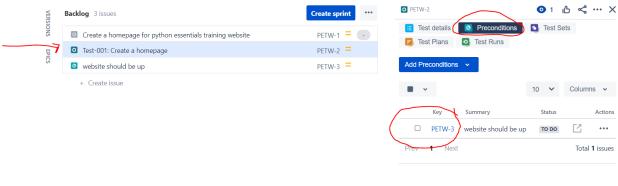
Next → Fill the summary and click create



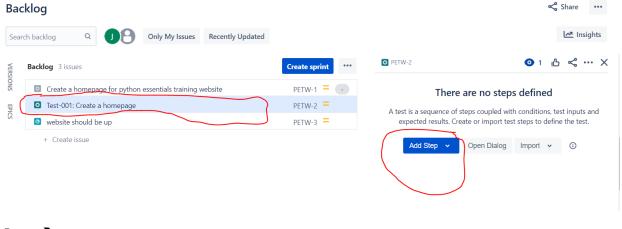
Next → Go back to the backlog and confirm the precondition for the test



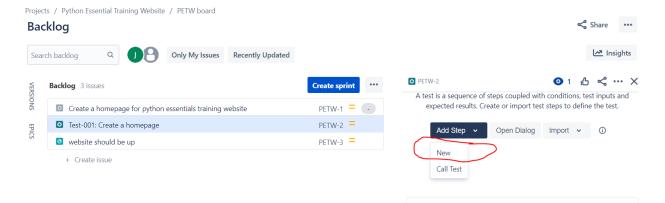
Next → click on Test and confirm precondition exist



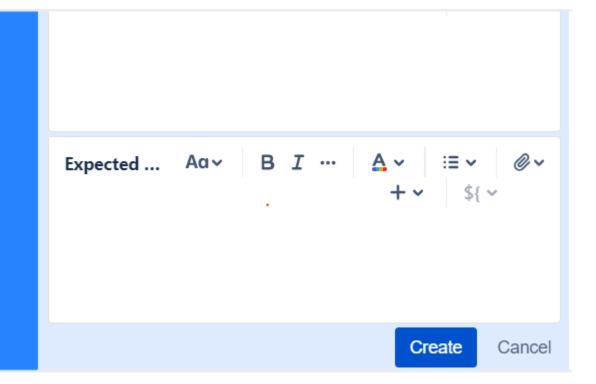
Next → Add steps for the Test



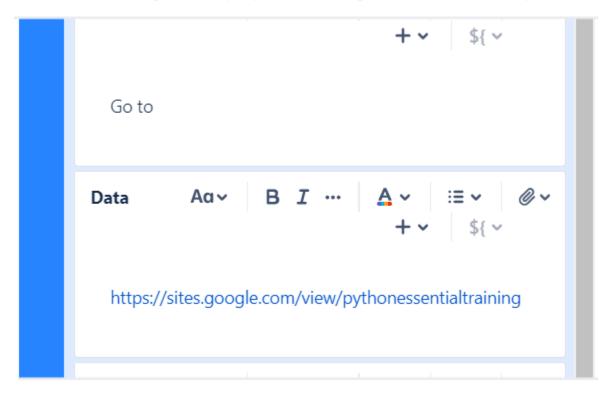
Next →

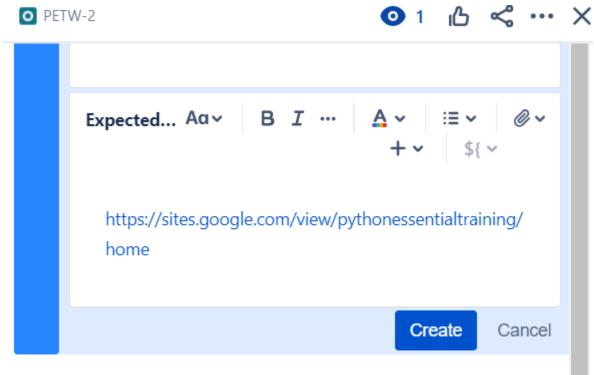


Next → Fill the test data

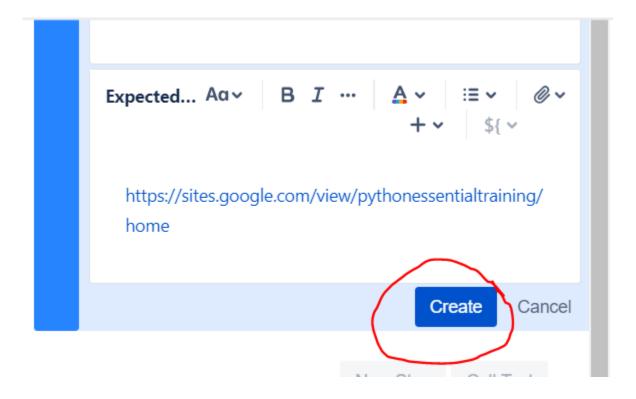


Next → Go to this website https://sites.google.com/view/pythonessentialtraining/home

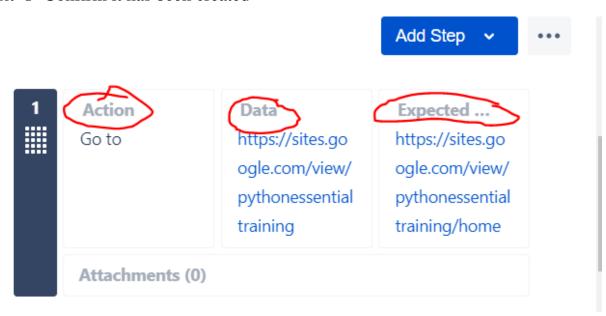




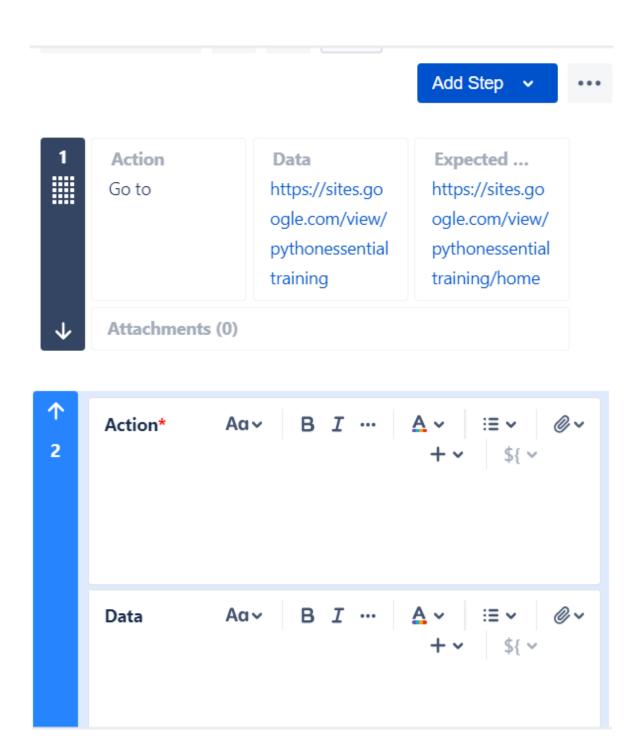
Next → Create



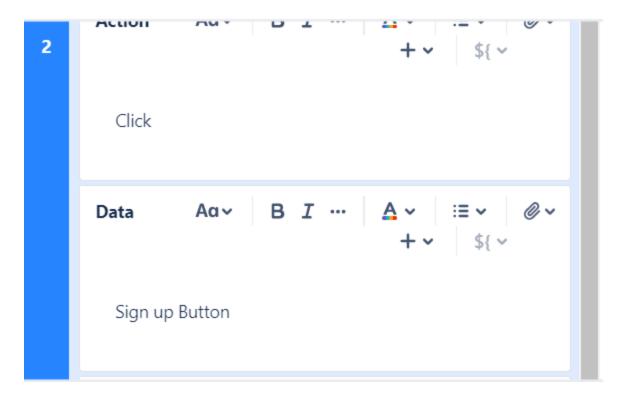
Next → Confirm it has been created

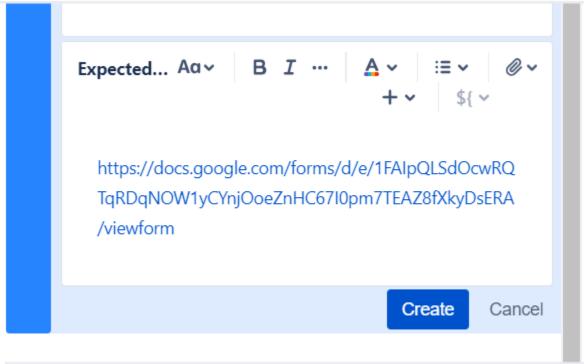


Next → Add the next step of the test



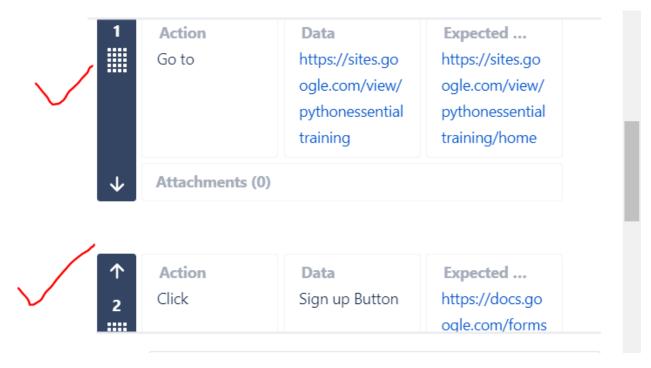
Next → Fill in information required





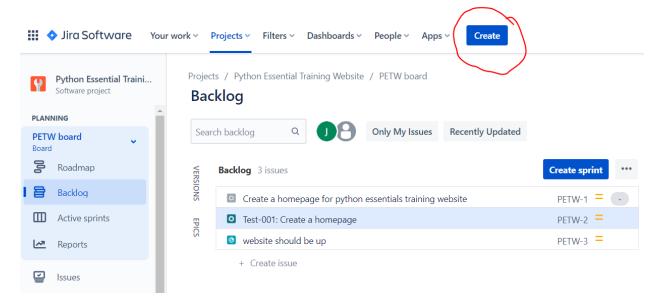
And Create

Next → Confirm two set of steps have been added to the test.

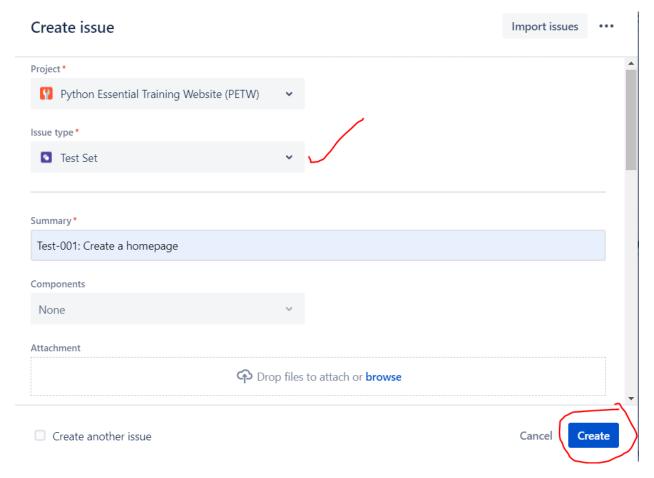


The aim of the steps is to ensure we can go to the homepage and then when we click on the signup page, the expected results that should show up is as indicated by the link (Easy to understand).

Next → Let click on the backlog and → Create



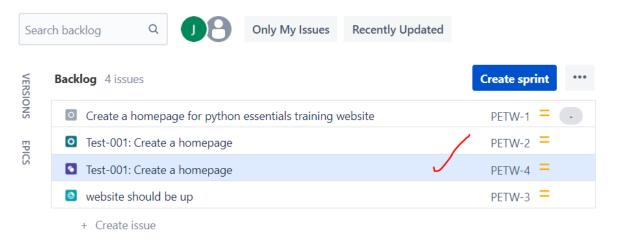
Next → Select test set so that we can add all the tests



Next - Confirm a test set has been created

Projects / Python Essential Training Website / PETW board

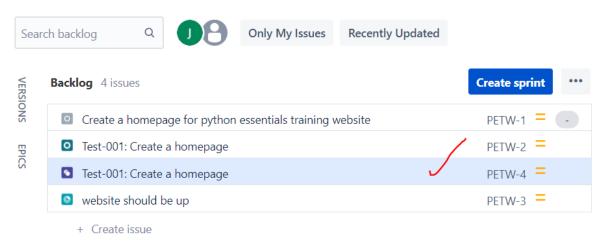
Backlog



Next → Click on the test set

Projects / Python Essential Training Website / PETW board

Backlog

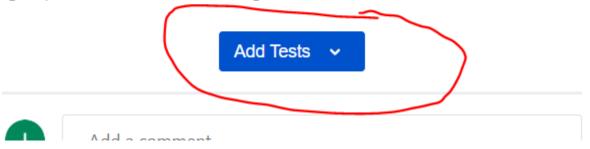


Next → Click on Add Tests



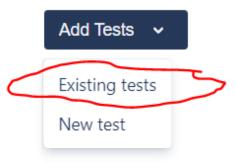
This test set doesn't contain any tests

A test set is a collection of tests. Test sets can be used to organize and group tests. You can add existing tests or create new tests for this test set.

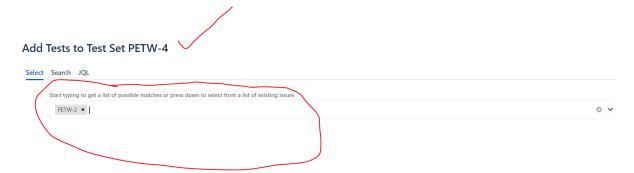


Next → Click on Existing Tests

A test set is a collection of tests. Test sets can be used to organize and group tests. You can add existing tests or create new tests for this test set.

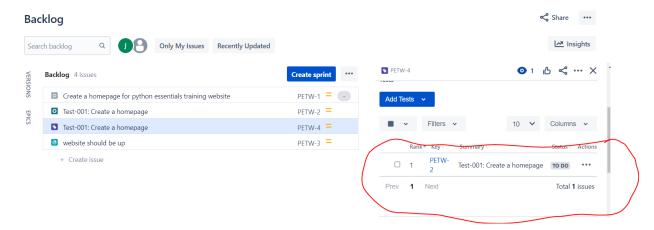


Next → Add the tests to test set





Next → Confirm it has been added

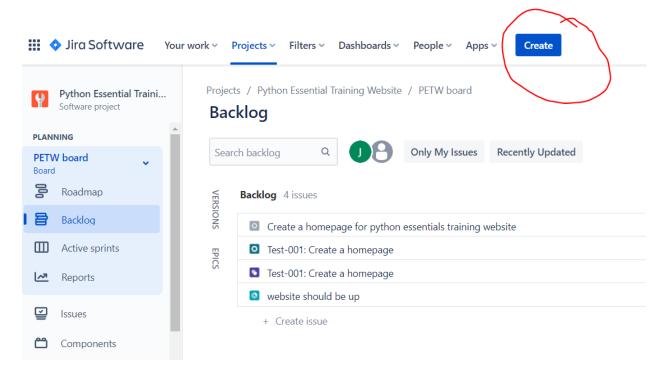


Next → go to backlog and a hierarchy will be created

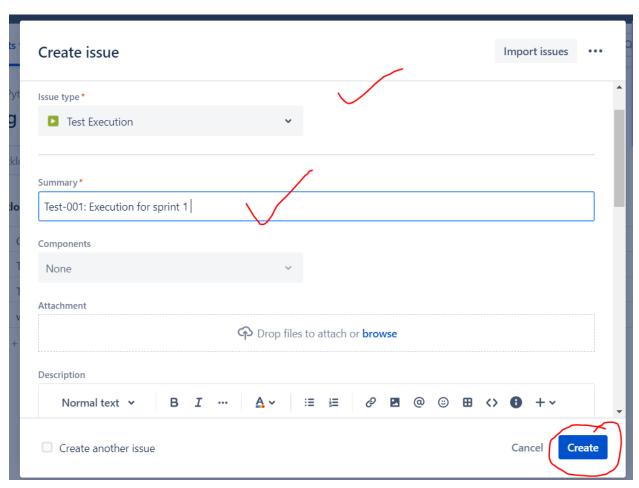


Next → Time to create our execution

Go to backlog



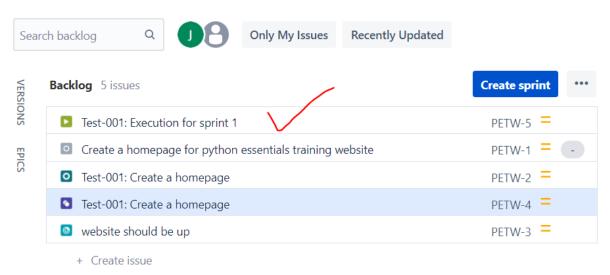
Next → Fill the execution information



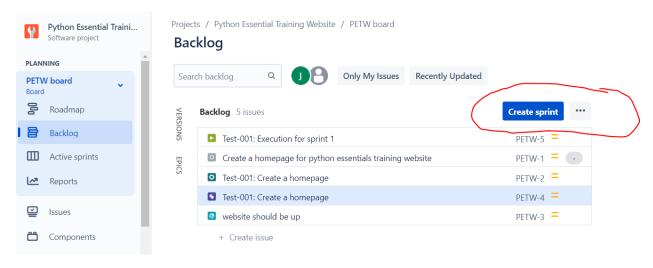
Next → Confirm it has been created

Projects / Python Essential Training Website / PETW board

Backlog



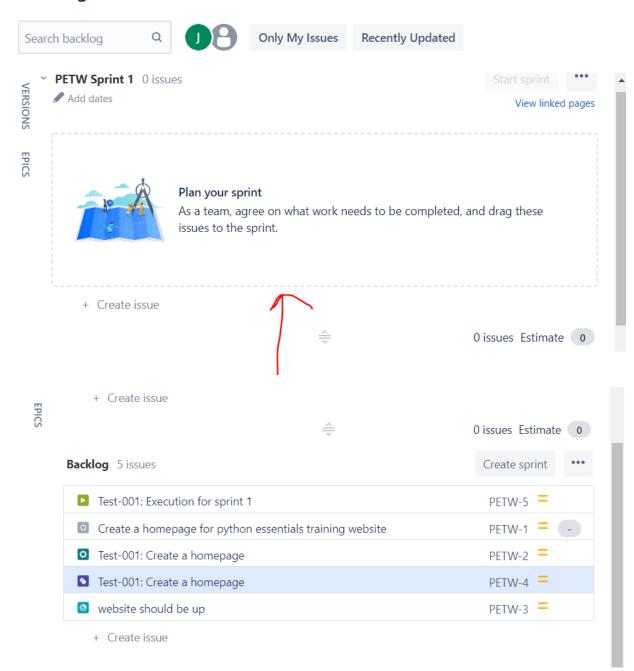
Next → Time to create a sprint



Next → Add the items for a sprint

Projects / Python Essential Training Website / PETW board

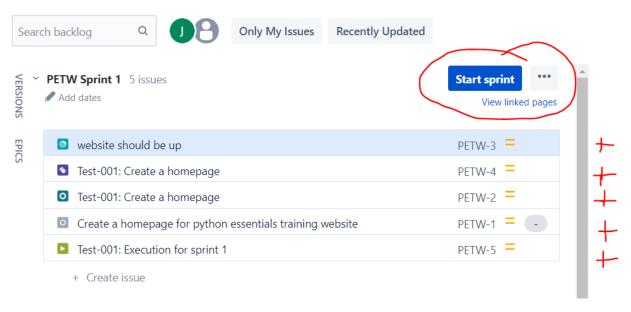
Backlog



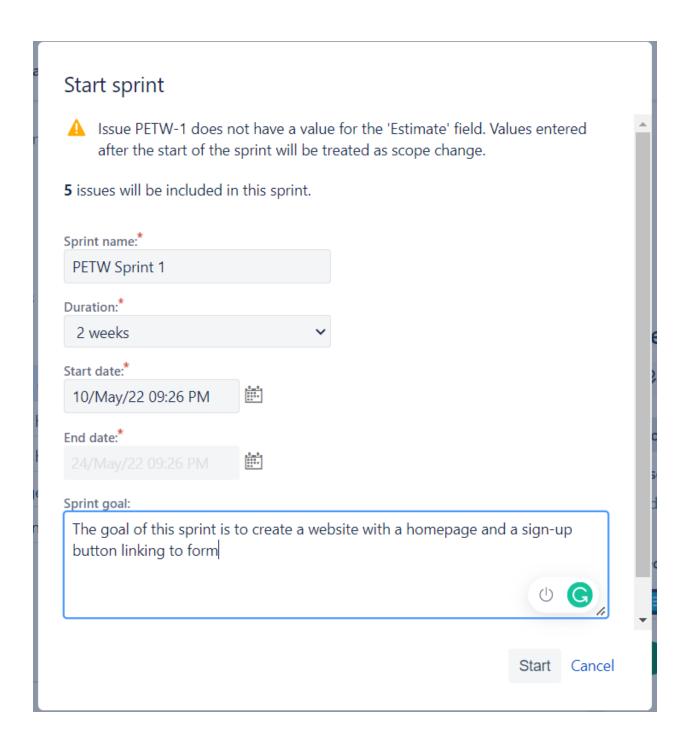
Next → You should have this

Projects / Python Essential Training Website / PETW board

Backlog



Next → Let start a sprint

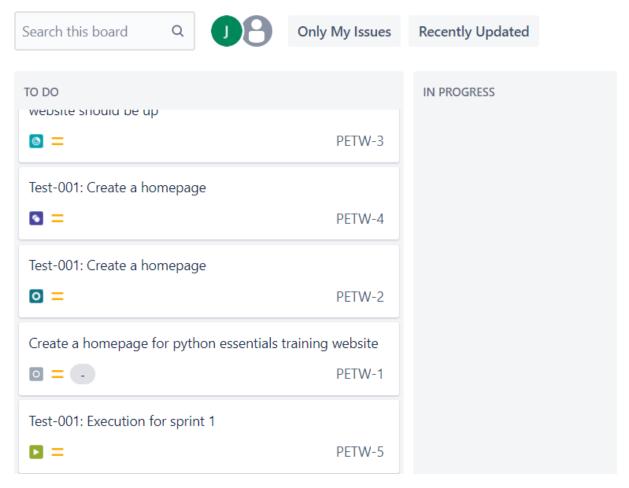


Next → Create the sprint

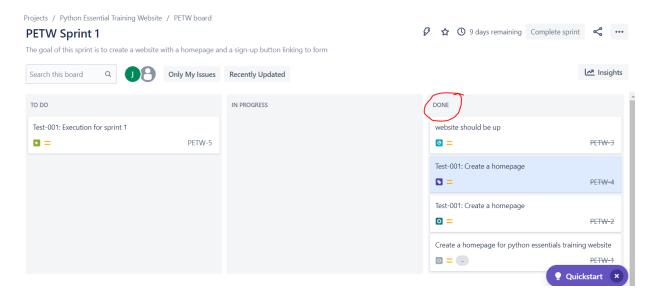
Projects / Python Essential Training Website / PETW board

PETW Sprint 1

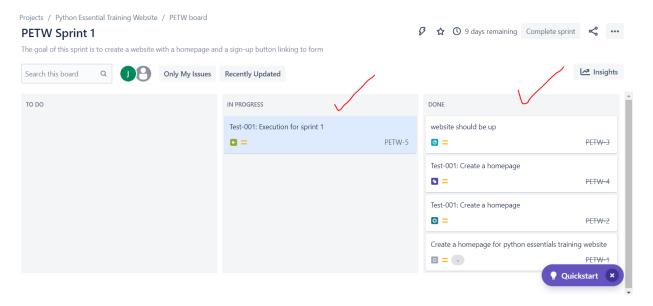
The goal of this sprint is to create a website with a homepage and a sign-up button linking to form



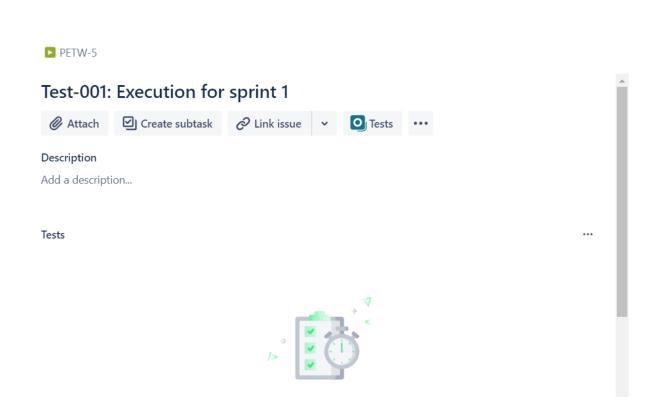
Next → Move all the sprints tasks to DONE



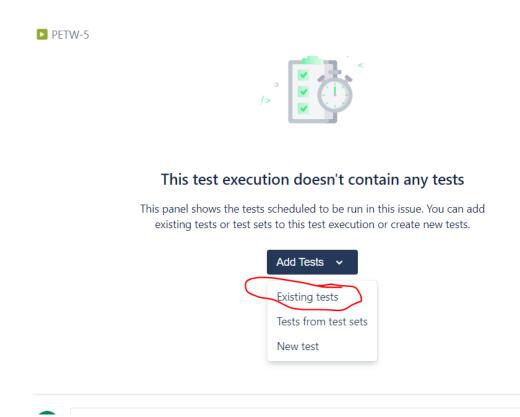
Next → Put Execution in progress



Next → Click on Execution Test

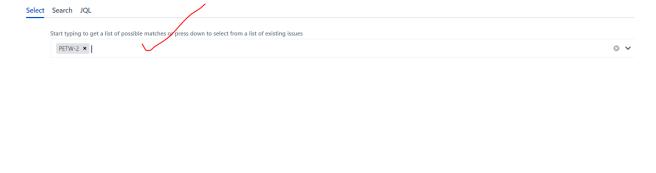


Next → Click on Add steps

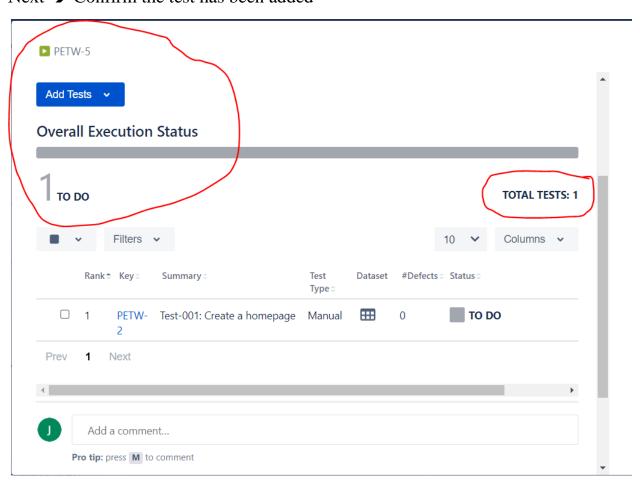


Next → Add the test

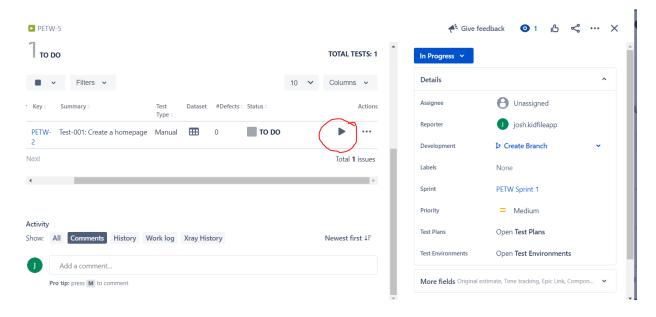
Add Tests to Test Execution PETW-5



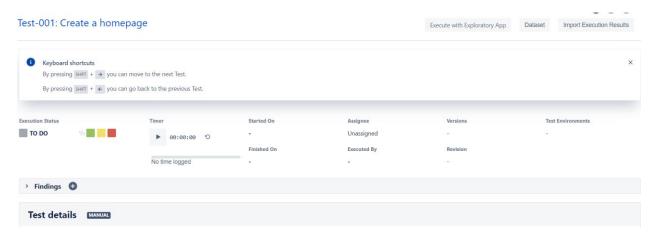
Next → Confirm the test has been added



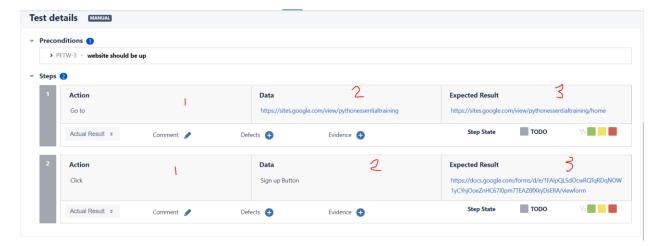
Next → Press on the black arrow (Start)



Next → Confirm test details

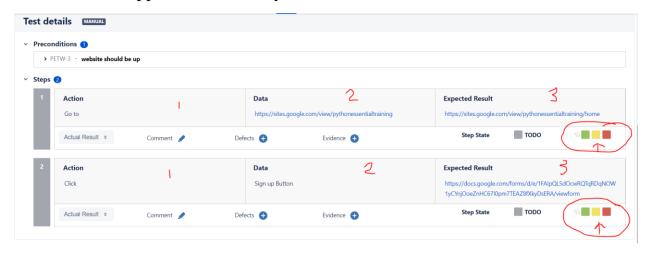


Next → Follow the steps to test the details



Next→ Action

For Action to happen, click on the yellow button



Next → After clicking the yellow button you should see the following



Next → If satisfied with the test, click on the green button

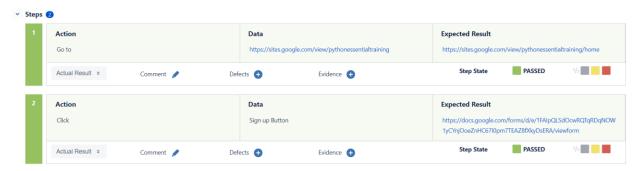


Passed status should now display

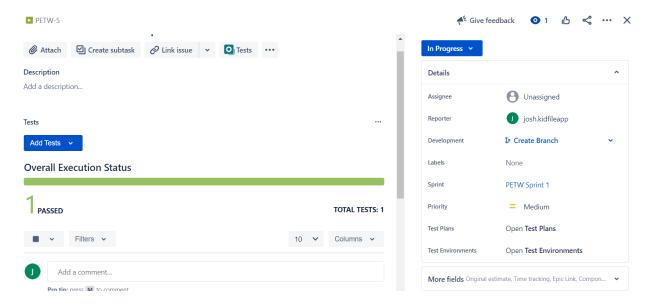
Next \rightarrow Repeat the same for step 2



Click on green button and both tests should pass



 \Rightarrow Go back to the project and confirm the overall execution of the ticket



Next → Move ticket to Technical Review

