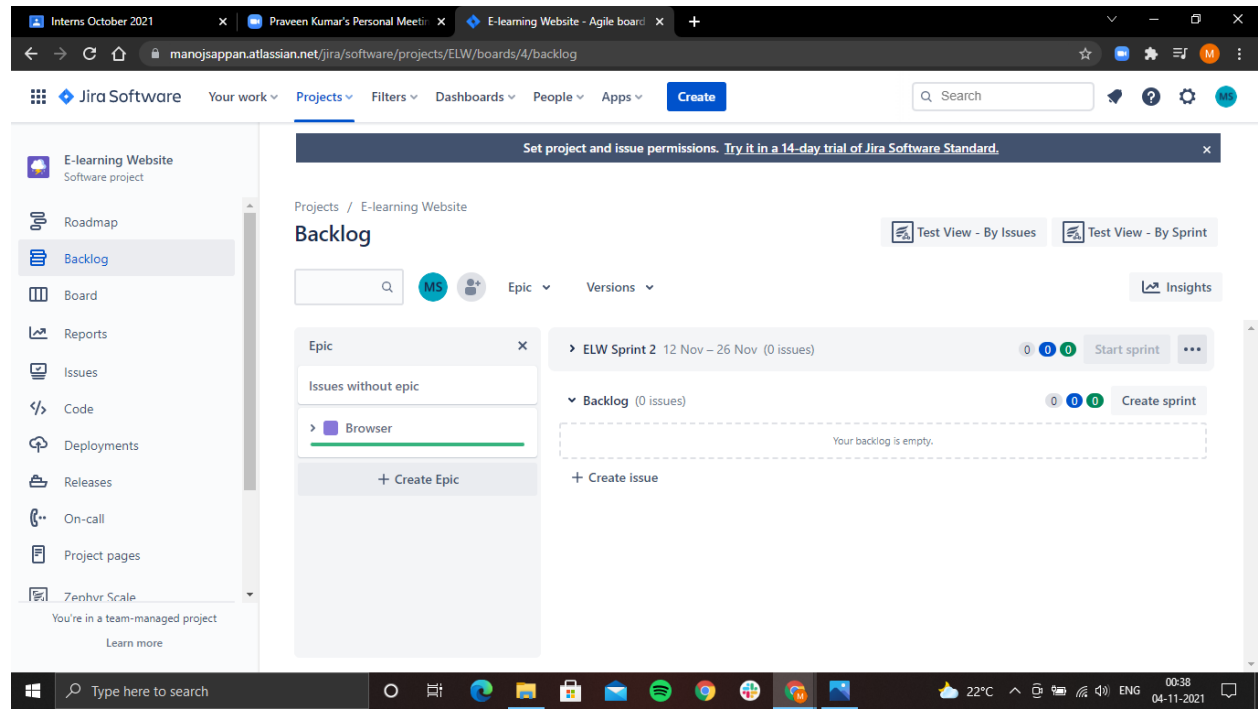


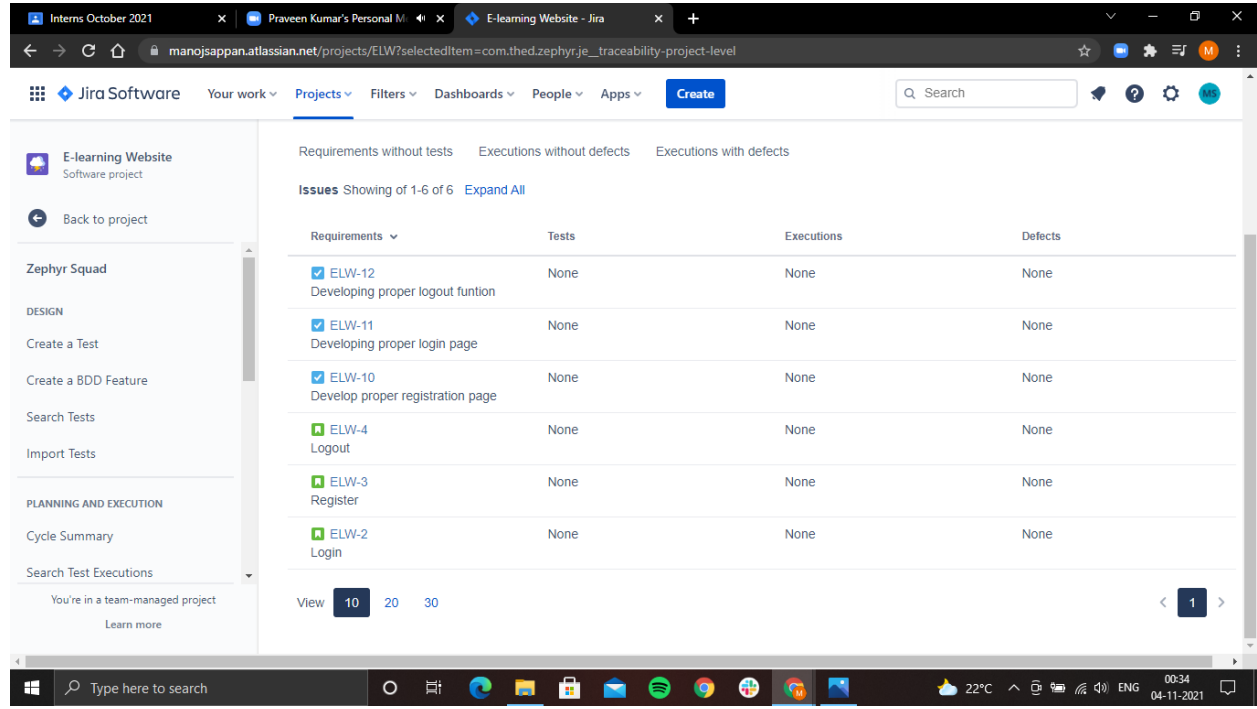
# Jira and Zephyr Assignment

-By Manoj M Sappan.

## 1.Creating Epic Browser:



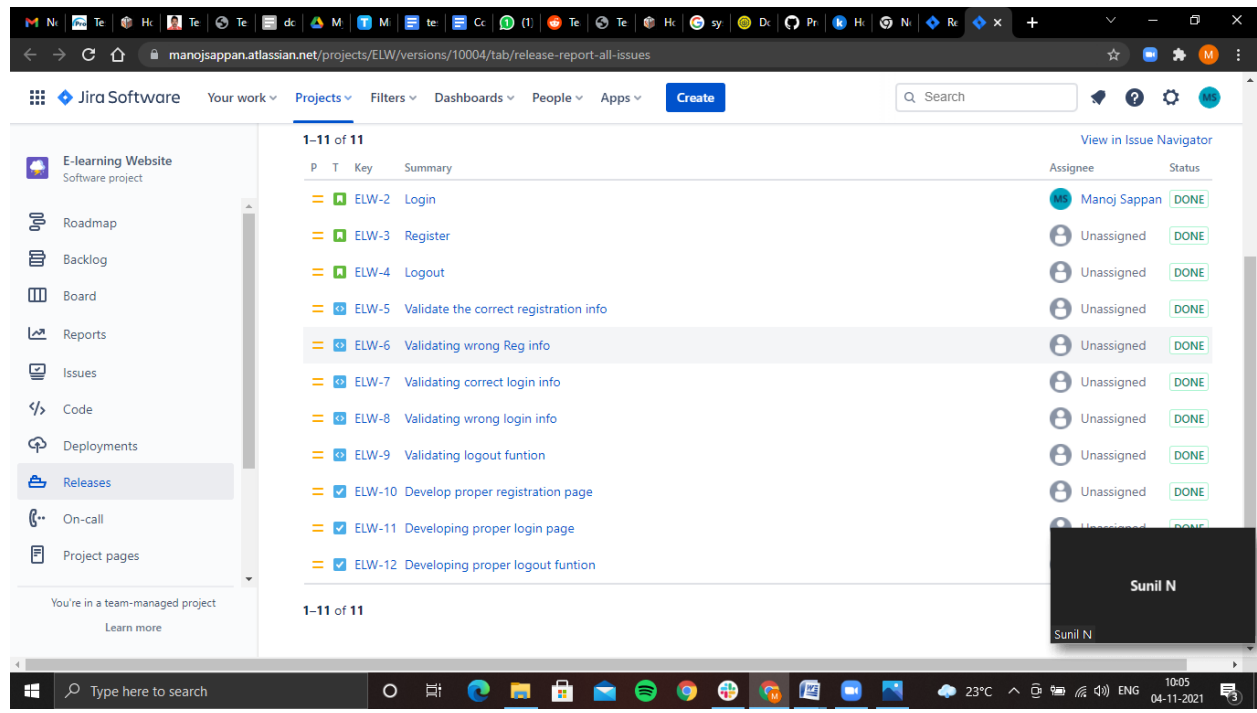
## 2. Creating User Story and Tasks:



The screenshot shows the Jira Software interface for the 'E-learning Website' project. The 'Issues' section is active, displaying a table of requirements, tests, executions, and defects. The table shows 6 issues, with the first three being requirements (ELW-12, ELW-11, ELW-10) and the last three being tests (ELW-4, ELW-3, ELW-2). The 'Tests' column shows 'None' for all issues, and the 'Executions' and 'Defects' columns also show 'None'.

Requirements	Tests	Executions	Defects
<input checked="" type="checkbox"/> ELW-12 Developing proper logout function	None	None	None
<input checked="" type="checkbox"/> ELW-11 Developing proper login page	None	None	None
<input checked="" type="checkbox"/> ELW-10 Develop proper registration page	None	None	None
<input checked="" type="checkbox"/> ELW-4 Logout	None	None	None
<input checked="" type="checkbox"/> ELW-3 Register	None	None	None
<input checked="" type="checkbox"/> ELW-2 Login	None	None	None

## 3. Creating issue Type Test:



The screenshot shows the Jira Software interface for the 'E-learning Website' project, specifically the 'Releases' section. The table displays a list of issues with their keys, summaries, assignees, and statuses. The issues are grouped by release, showing 11 issues in total.

P	T	Key	Summary	Assignee	Status
		ELW-2	Login	Manoj Sappan	DONE
		ELW-3	Register	Unassigned	DONE
		ELW-4	Logout	Unassigned	DONE
		ELW-5	Validate the correct registration info	Unassigned	DONE
		ELW-6	Validating wrong Reg info	Unassigned	DONE
		ELW-7	Validating correct login info	Unassigned	DONE
		ELW-8	Validating wrong login info	Unassigned	DONE
		ELW-9	Validating logout function	Unassigned	DONE
		ELW-10	Develop proper registration page	Unassigned	DONE
		ELW-11	Developing proper login page	Unassigned	DONE
		ELW-12	Developing proper logout function	Unassigned	DONE

Projects / E-learning Website

### Issues

Search issues  Project: E-learning Website Type Status Assignee More + Reset Save filter BASIC JQL

Summary	Assignee	Reporter	P	Status	Resolution
Developing proper logout funtion	Unassigned	Manoj Sappan	1	DONE	Done
Developing proper login page	Unassigned	Manoj Sappan	1	DONE	Done
Develop proper registration page	Unassigned	Manoj Sappan	1	DONE	Done
Validating logout funtion	Unassigned	Manoj Sappan	1	DONE	Done
Validating wrong login info	Unassigned	Manoj Sappan	1	DONE	Done
Validating correct login info	Unassigned	Manoj Sappan	1	DONE	Done
Validating wrong Reg info	Unassigned	Manoj Sappan	1	DONE	Done
Validate the correct registration info	Unassigned	Manoj Sappan	1	DONE	Done

## 4. Creating Test Cycle and linking tests to test cycle:

Projects / E-learning Website / Cycle Summary

### Cycle Summary

Search  Create New Test Cycle

UNRELEASED  
RELEASED

Integration

Build : E-learning a... Total Executions : 0 Start Date : 2021-10-30  
 Environment : Windows Cycle Executions : 0 End Date : 2021-11-03  
 Created By : Manoj Sappan Total Executed : 0 Description :  
 Total Execution Time : 0m Total Logged Time : 0m Executions Not Tracked :

Select All Delete Columns + Add Tests

ID	Status	Summary	Defect	Action
----	--------	---------	--------	--------

## 5. Writing Test Cases:

Projects / E-learning Website / Browser / ELW-8

Execute Add to Test Cycle(s)

Test Details

Lite

Add Step Columns

	Test Step	Test Data	Test Result	Action
1	Enter valid username	abc123	Accept the username	
2	Enter wrong password	12e3123	Accept the password	
3	Click on login button		Do not go to the next page[show error]	

Details

Fix versions V1

Assignee Unassigned

Labels None

Story point estimate None

Sprint None +1

Reporter Manoj Sappan

Created 28 October 2021, 08:43  
Updated 4 November 2021, 00:12  
Resolved 4 November 2021, 00:12

Pro tip: press **M** to comment

## 6. Test Execution:

Custom Fields

Attachments (Execution)

Test Details

Executed On: 11/3/2021, 11:45:35 PM

Execution History

Change By Change On Field Name Old Value

View in Detail

	Test Step	Test Data	Test Result	Attachments (Test...)	Status	Comment	Attachments (Step...)	Defects
1	Enter valid username	abc123	Accept the username	0 attached	PASS		0 attached	0 defects
2	Enter valid password	qwerty123	Accept the password	0 attached	PASS		0 attached	0 defects
3	Click on login button	-	Login successfully	0 attached	PASS		0 attached	0 defects

1 - 3 1 - 3 10

Inters Octo... x Praveen Kum... x Praveen Kum... x E-learning W... x [ELW-8] Valid... x Test Executio... x [ELW-5] Valid... x My Organizat... x +

manojappan.atlassian.net/plugins/servlet/ac/com.thed.zephyr.je/general-search-test-executions?projectId=10003&issue.id=10061&execution.id=4244be41-...

Jira Software Your work Projects Filters Dashboards People Apps Create Search

E-learning Website / V1 / Unit Testing / ELW-7

Unit Testing Search Executions List Detail

ELW-7 ELW-7

To do In Progress Done

Test Execution

Execution Status : PASS Assigned To : Choose Value...

Defects : Select... OR Create New Issue

Comment :

Custom Fields

Summary

Validating correct login info

Description

Testing if all the functionalities in Login page are working fine  
[Show More](#)

Date and time

Logged Time : Modify time

Executed By : Manoj Sappan

Executed On : 11/3/2021, 11:45:35 PM

Type here to search 22°C 23:45 03-11-2021

Inters October 2021 x Praveen Kumar's Personal Meeti... x E-learning Website - Jira x +

manojappan.atlassian.net/projects/ELW?selectedItem=com.thed.zephyr.je\_search-test-executions-project-level

Jira Software Your work Projects Filters Dashboards People Apps Create Search

E-learning Website Software project

Back to project

Zephyr Squad

DESIGN

Create a Test

Create a BDD Feature

Search Tests

Import Tests

PLANNING AND EXECUTION

Cycle Summary

Search Test Executions

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Cycle Name	Folder Name	Issue Key	Test Summary	Project Name	Priority	Component	Version	Execution Status	Executed By	Executed On
<input type="checkbox"/> Unit Testing		ELW-9	<a href="#">Validating logout funtion</a>	E-learning Website	Medium		V1	PASS	Manoj Sappan	11-04-2021 00:11:52
<input type="checkbox"/> Unit Testing		ELW-7	Validating correct login info	E-learning Website	Medium		V1	PASS	Manoj Sappan	11-03-2021 23:45:35
<input type="checkbox"/> Unit Testing		ELW-8	Validating wrong login info	E-learning Website	Medium		V1	PASS	Manoj Sappan	11-03-2021 23:51:17
<input type="checkbox"/> Unit Testing		ELW-6	Validating wrong Reg info	E-learning Website	Medium		V1	FAIL	Manoj Sappan	11-04-2021 00:06:56
<input type="checkbox"/> Unit Testing		ELW-5	Validate the correct registration info	E-learning Website	Medium		V1	PASS	Manoj Sappan	11-03-2021 23:52:43

https://manojappan.atlassian.net/issues/?jql=id=ELW-9

Type here to search 22°C 00:36 04-11-2021

## 7. Linking failed tests to User Story:

The screenshot shows the Jira Software interface for the 'E-learning Website' project. The main view is the 'Validating wrong Reg info' user story, which is in the 'IN PROGRESS' state. The description is 'Accepting wrong reg info'. The 'Linked issues' section shows a link to 'FLIP-8 register', which is blocked by this user story. The 'Zephyr Actions' section includes 'Execute' and 'Add to Test Cycle(s)'. The 'Test Details' section is empty. The right sidebar shows the 'Details' of the user story, including 'Fix versions' (V1), 'Assignee' (Unassigned), 'Labels' (None), 'Story point estimate' (None), 'Sprint' (None +1), and 'Reporter' (Manoj Sappan). The bottom of the screen shows the Windows taskbar with various application icons and the system clock.

## 8. After completing the first sprint and releasing the 1<sup>st</sup> version:

The screenshot shows the Jira Software interface for the 'E-learning Website' project, specifically the 'Roadmap' view. The main view displays a timeline with two sprints: 'ELW Sprint 1' and 'ELW Sprint 2'. The 'ELW-1 Browser' user story is shown as a bar spanning both sprints. The right sidebar shows a list of user stories, including 'Validating wrong Reg...', 'Validating logout fun...', 'Validate the correct r...', 'Login', 'Register', 'Logout', and 'Development proper regi...'. The bottom of the screen shows the Windows taskbar with various application icons and the system clock.

## 9.Cycle Summary:

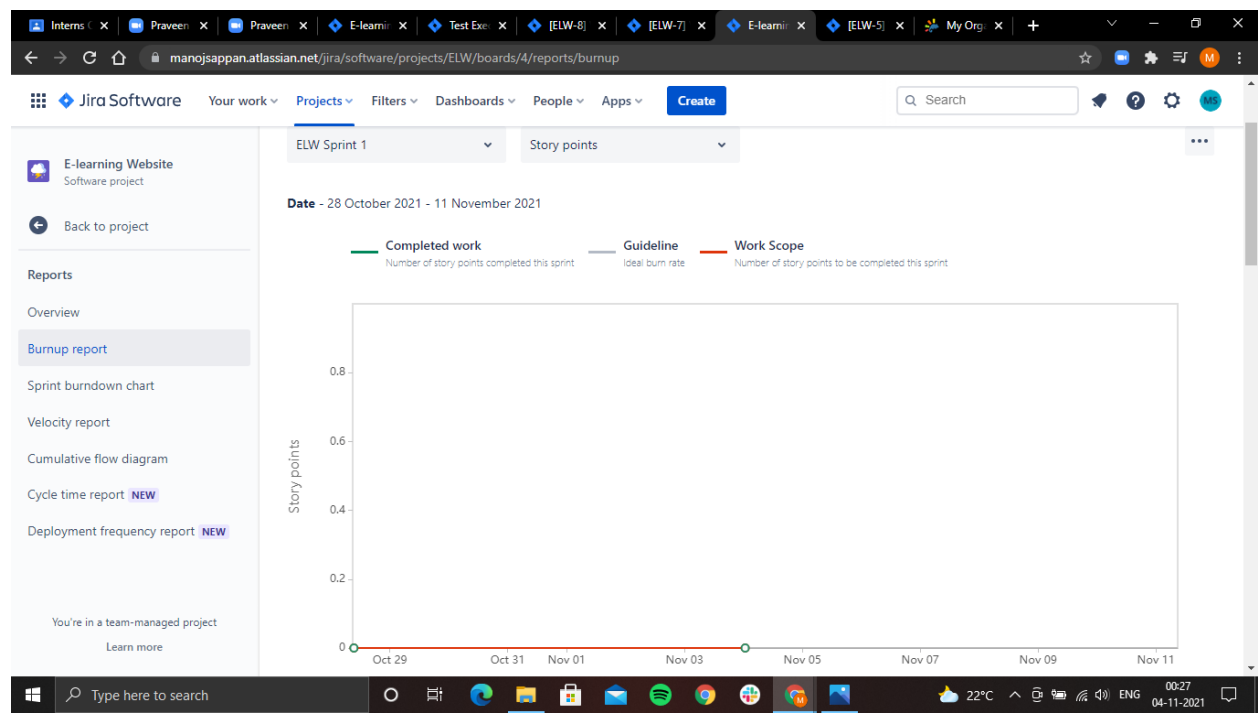
The screenshot shows the Jira Software interface for the 'E-learning Website' project. The 'Cycle Summary' page is displayed, showing a search bar, a 'Create New Test Cycle' button, and a list of test cycles categorized by 'UNRELEASED' and 'RELEASED'. The 'RELEASED' category is selected, showing a table of test cycles with columns for ID, Status, Summary, Defect, and Action.

ID	Status	Summary	Defect	Action
ELW-9	PASS	Validating logout function	-	E
ELW-7	PASS	Validating correct login info	-	E
ELW-8	PASS	Validating wrong login info	-	E
ELW-6	FAIL	Validating wrong Reg info	-	E
ELW-5	PASS	Validate the correct registration info	-	E

Summary statistics for the cycle:

- Build: Unit testing ... Total Executions: 5
- Environment: Windows Cycle Executions: 5
- Created By: Manoj Sappan Total Executed: 5
- Total Execution Time: 0m Total Logged Time: 2d 7h 1m
- Start Date: 2021-10-28
- End Date: 2021-11-02
- Executions Not Tracked: 5

## 10.Burn-up Report:



**Jira Software** Your work ▾ Projects ▾ Filters ▾ Dashboards ▾ People ▾ Apps ▾ Create

Search

**E-learning Website**  
Software project

Back to project

**Reports**

Overview

**Burnup report**

Sprint burndown chart

Velocity report

Cumulative flow diagram

Cycle time report **NEW**

Deployment frequency report **NEW**

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Date	Event	Issue	Completed	Scope
Thu, Oct 28 2021, 8:52am	Sprint started	ELW-2 Login ELW-3 Register ELW-4 Logout ELW-5 Validate the correct registration info ELW-6 Validating wrong Reg info ELW-7 Validating correct login info ELW-8 Validating wrong login info ELW-9 Validating logout funtion ELW-10 Develop proper registration page ELW-11 Developing proper login page ELW-12 Developing proper logout funtion	0	0
Thu, Oct 28 2021, 8:59am	Issue completed	ELW-3 Register	0	0
Thu, Oct 28 2021, 8:59am	Issue completed	ELW-2 Login	0	0
Thu, Oct 28 2021, 8:59am	Issue completed	ELW-4 Logout	0	0
Thu, Oct 28 2021, 8:59am	Issue completed	ELW-10 Develop proper registration page	0	0
Thu, Oct 28 2021, 8:59am	Issue completed	ELW-11 Developing proper login page	0	0
Thu, Oct 28 2021, 8:59am	Issue completed	ELW-12 Developing proper logout funtion	0	0
Thu, Oct 28 2021, 8:59am	Issue completed	ELW-5 Validate the correct registration info	0	0

Type here to search

22°C 00:27 04-11-2021

## 11. Test Summary:

**Jira Software** Your work ▾ Projects ▾ Filters ▾ Dashboards ▾ People ▾ Apps ▾ Create

Search

**E-learning Website**  
Software project

Back to project

**Zephyr Squad**

DESIGN

Create a Test

Create a BDD Feature

Search Tests

Import Tests

**PLANNING AND EXECUTION**

Cycle Summary

Search Test Executions

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Projects / E-learning Website / Test Summary

### Test Summary

Total Tests: **5** Total Unexecuted: **0** Total Executed: **5**

**TESTS BY VERSIONS**

Search

Name	Tests
Unscheduled	0
V1	5
V2	0

Showing 1 - 3 of 3 Prev 1 of 1 Next

**TESTS BY COMPONENTS**

Search

Name	Tests
No Component	5

Showing 1 - 1 of 1 Prev 1 of 1 Next

**TESTS BY LABELS**

Search

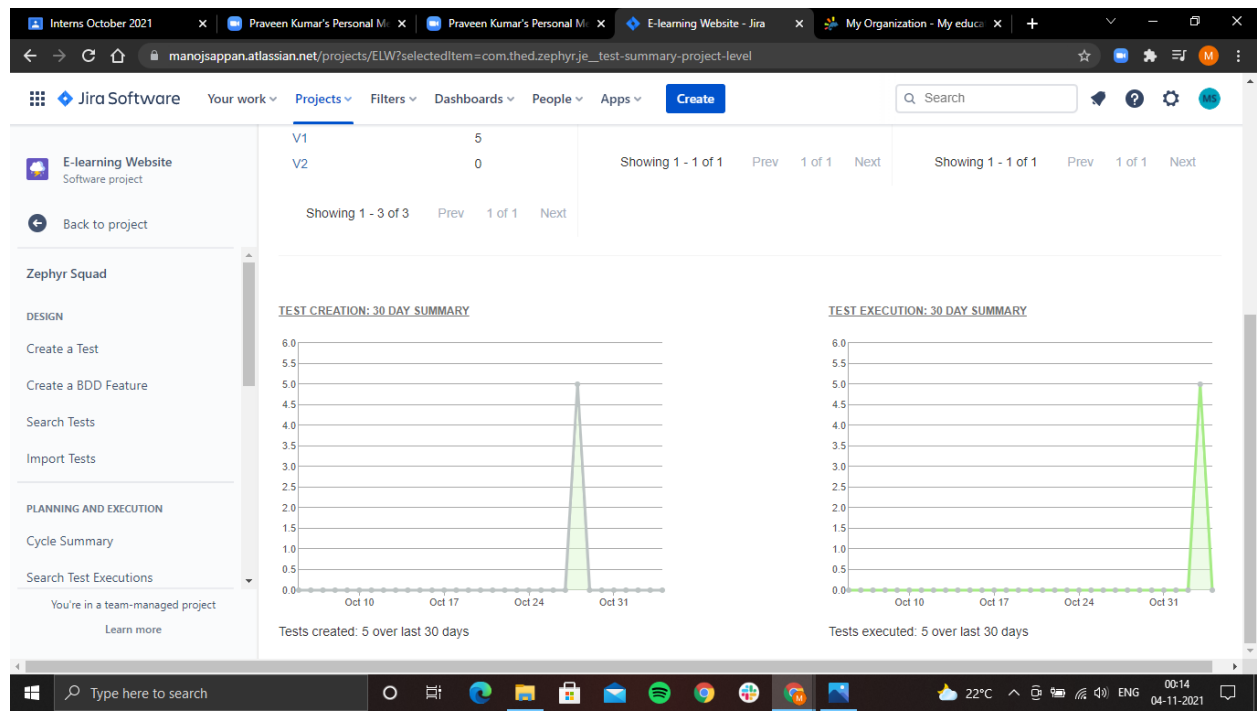
Name	Tests
No Label	5

Showing 1 - 1 of 1 Prev 1 of 1 Next

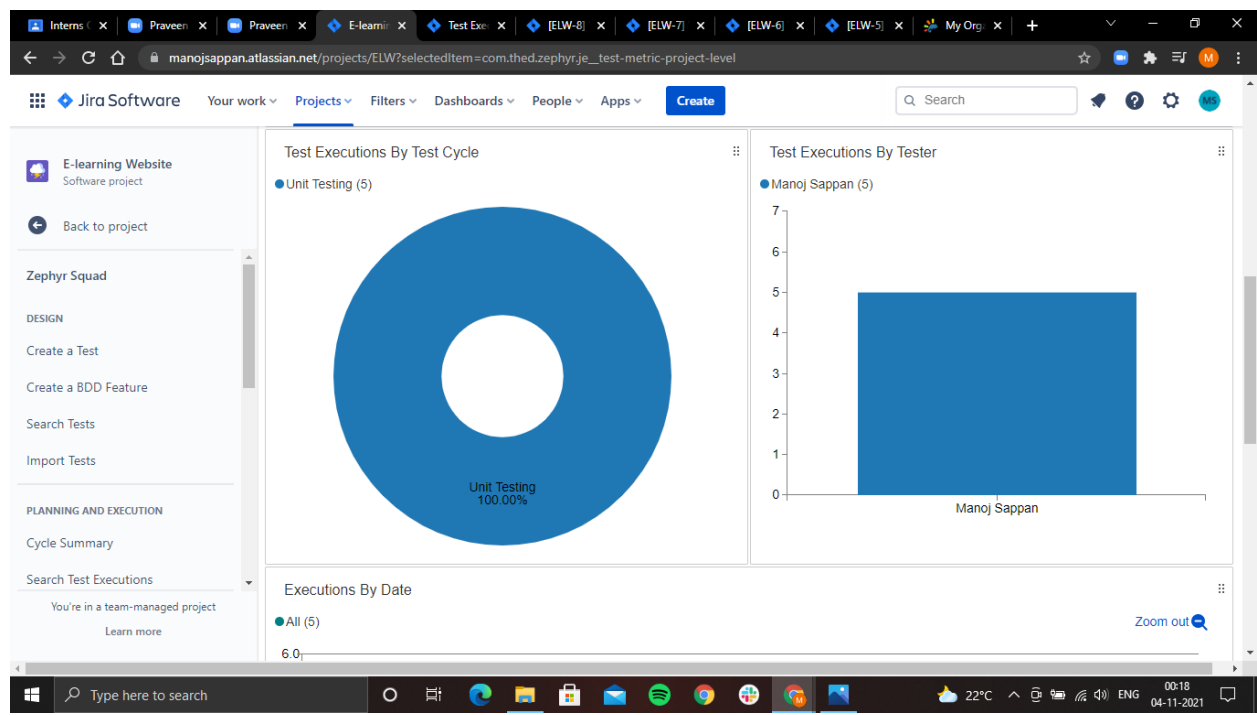
Type here to search

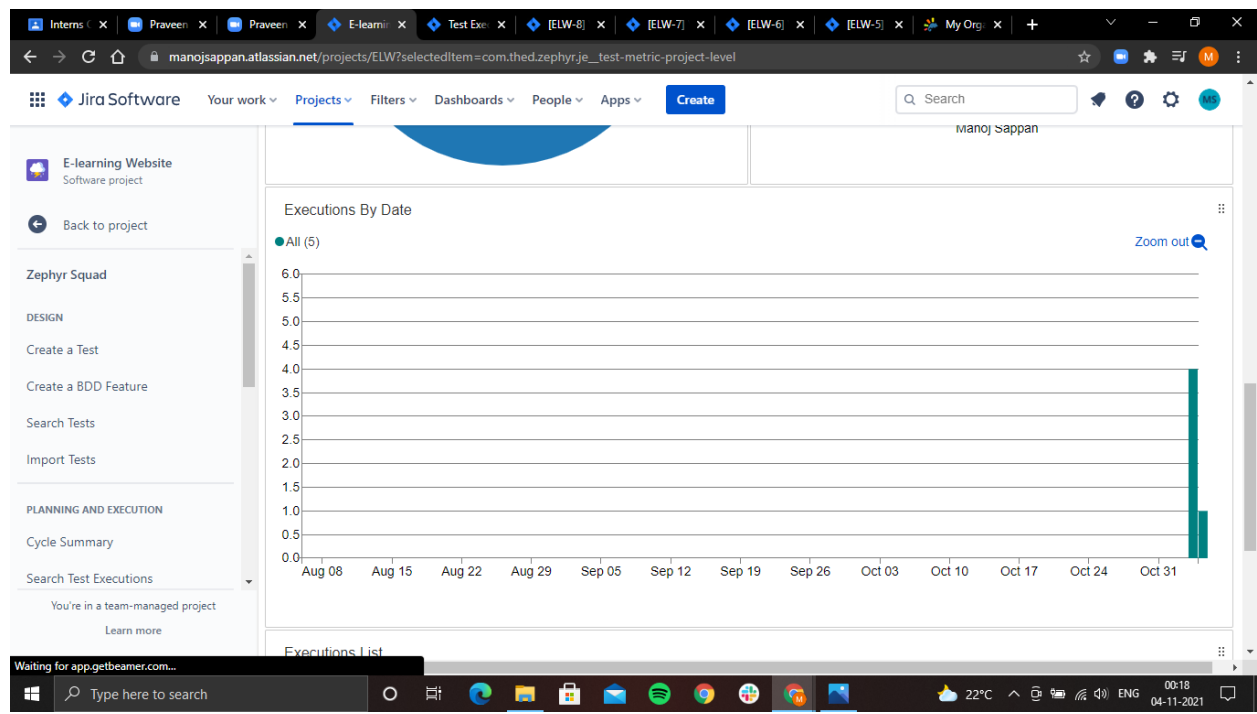
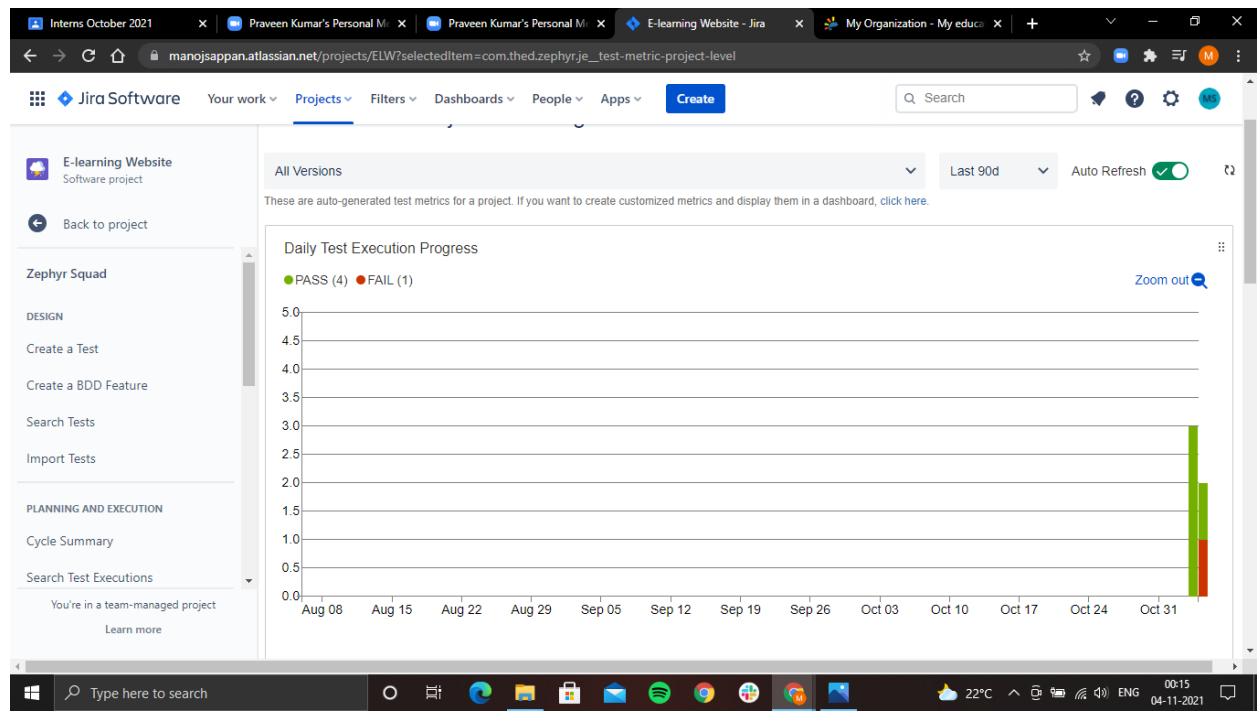
22°C 00:14 04-11-2021





## 12. Test Metrics:





## 13. Test Metrics Execution-list:

