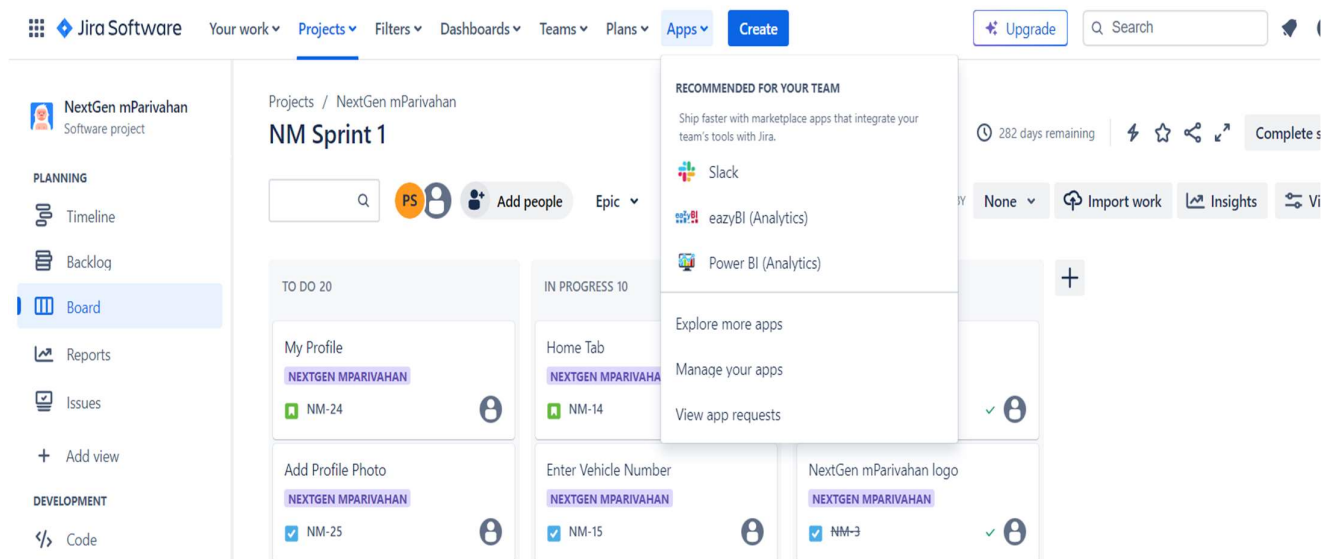


Week-11

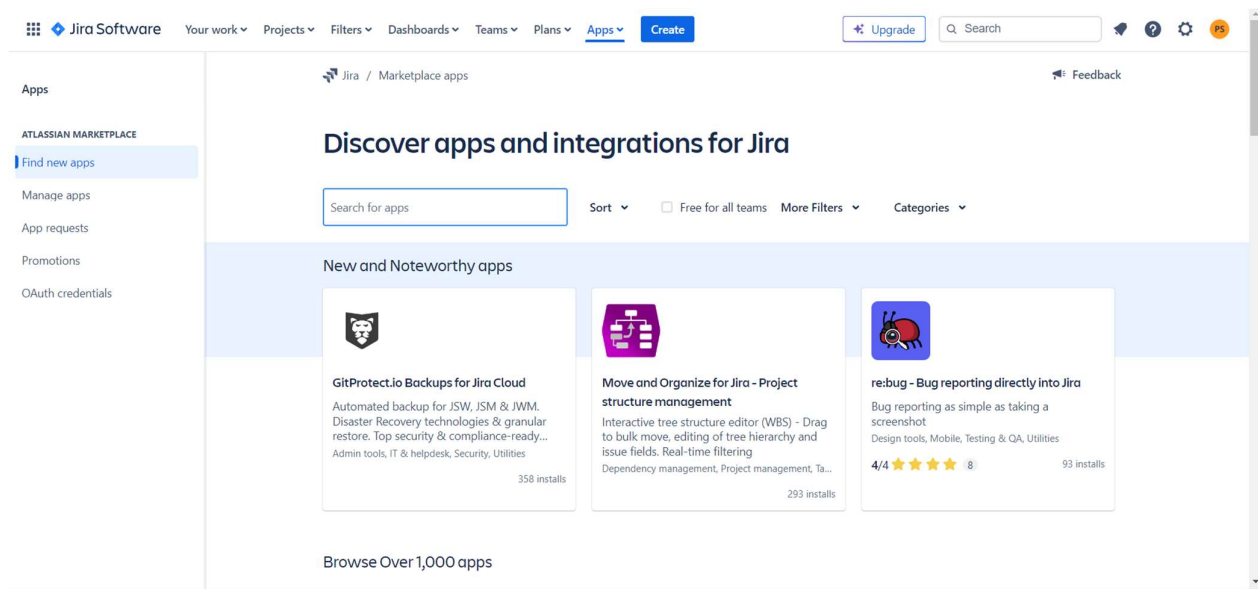
1.Prepare Test plan for the user stories using JIRA

➤ For creating test plans we need to install Zephyr scale application JIRA Follow the below steps to download Zephyr scale

Step1:-click on apps and select explore more apps



Step2:-Search “Zephyr Scale” on search bar and select first result



Apps

ATLASSIAN MARKETPLACE

Find new apps

Manage apps

App requests

Promotions

OAuth credentials


Jira / Marketplace apps

Feedback


Discover apps and integrations for Jira

zephyr scale Sort Free for all teams More Filters Categories

2 results



Zephyr Scale - Test Management for Jira
A scalable performant test management solution inside Jira with advanced test planning, reporting, and reusability features
Custom fields, Dashboard widgets, Reports, Testing ...
3.4/4 ⭐⭐⭐⭐ 388 25.7k installs
CLOUD FORTIFIED



Zephyr Squad - Test Management for Jira
Test Management Essentials, inside of Jira
Custom fields, Dashboard widgets, Testing & QA
3.1/4 ⭐⭐⭐⭐ 357 17.9k installs
CLOUD SECURITY PARTICIPANT

Step3:-Click on try it free

Apps

ATLASSIAN MARKETPLACE

Find new apps

Manage apps

App requests

Promotions

OAuth credentials

Jira / Marketplace apps / Zephyr Scale - Test Management for Jira

Feedback



Zephyr Scale - Test Management for Jira
by Smartflow
3.4/4 ⭐⭐⭐⭐ 388 26,762 installs CLOUD FORTIFIED

Try it free
Loading price...

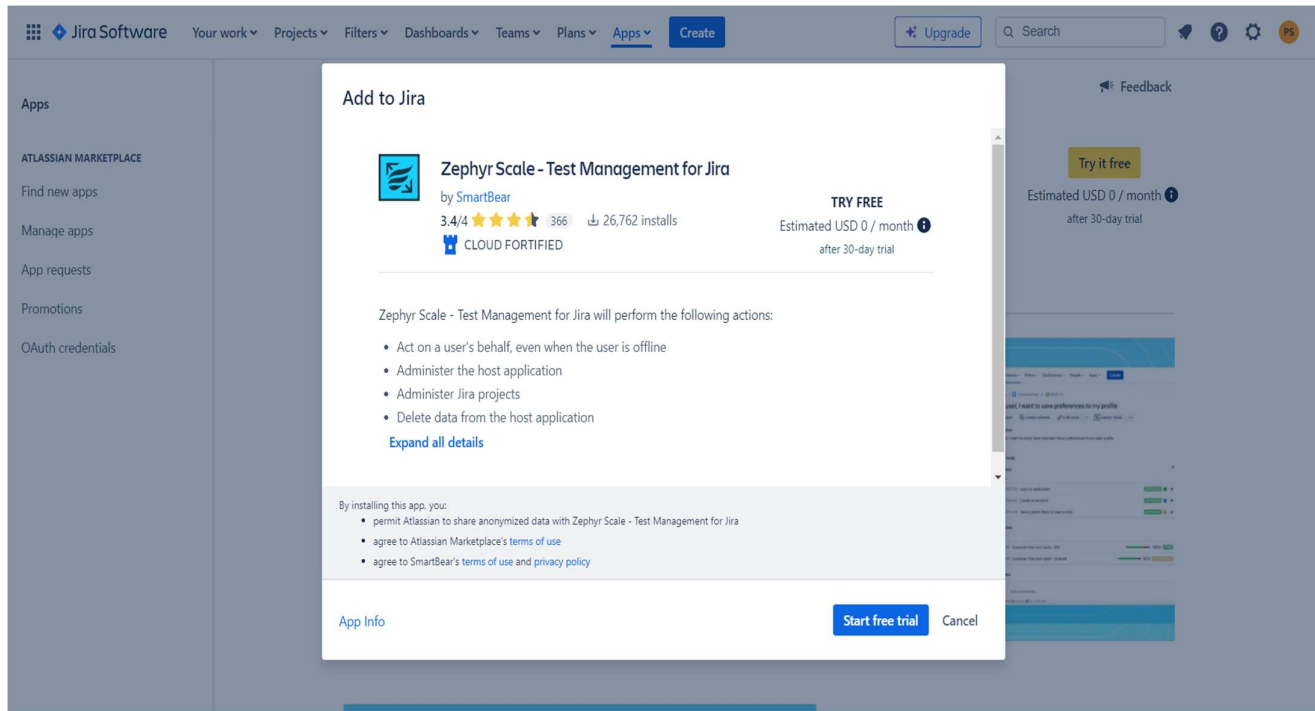
Overview Support

A scalable, performant test management solution inside Jira with advanced test planning, reporting, and reusability features

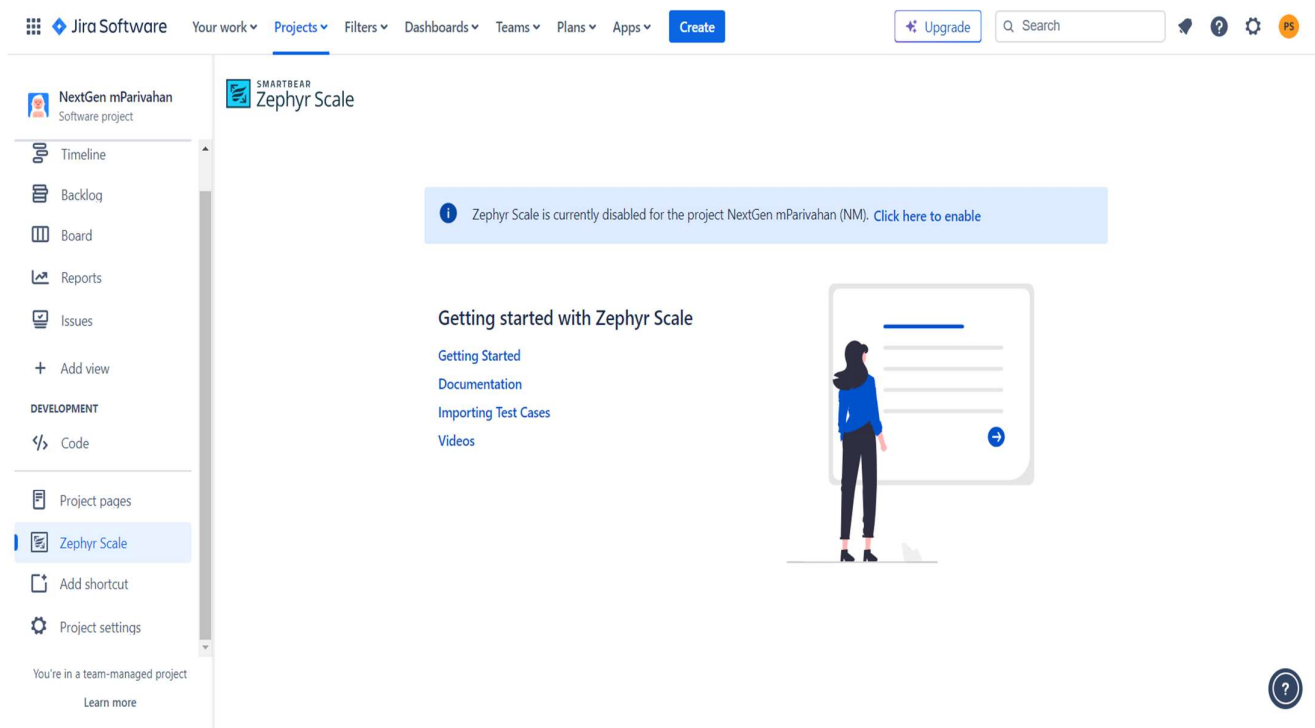


SMARTFLOW Zephyr Scale
Advance your testing in Jira
Platinum Marketplace Partner

Step4:-Click on start free trail

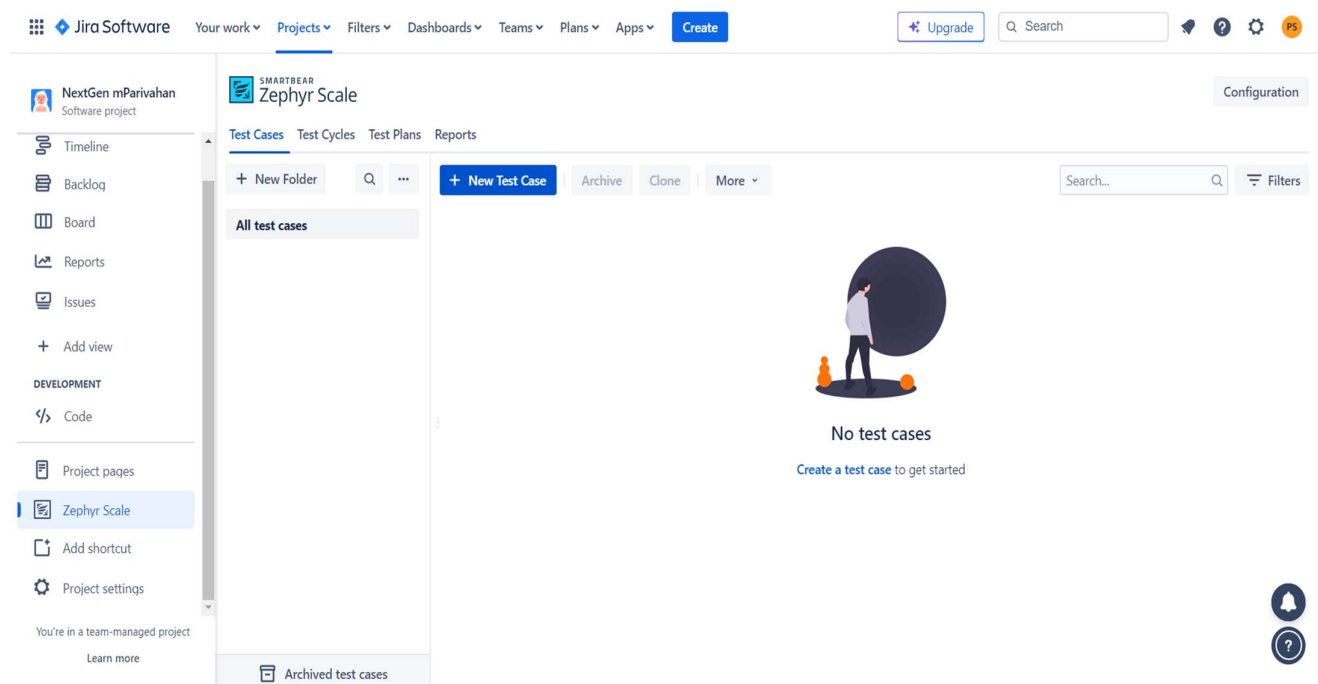


Step5:-click on click here to enable

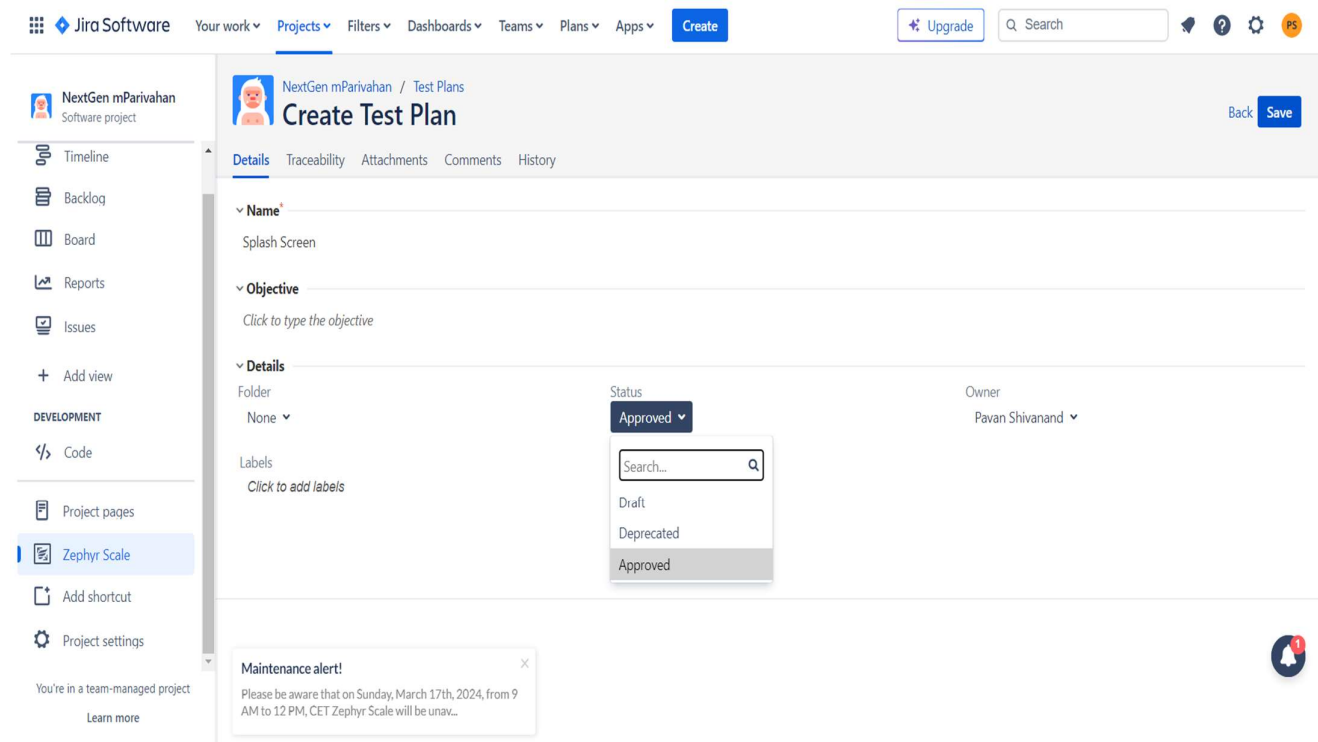


Steps for creating test plan:-

Step1:-click on Test plan and click on new test plan



Step2:-Give the User story as Splash screen and give the status approved .and save it and go back



Step3:-Follow the same steps for creating other user stories in test plan

Test plan created for user stories:-

The screenshot displays the Jira Software interface for the 'NextGen mParivahan' software project. The 'Zephyr Scale' project is selected, and the 'Test Plans' tab is active. The interface shows a list of test plans, all of which are marked as 'APPROVED'. A 'Maintenance alert!' pop-up is visible at the bottom, indicating a system outage on Sunday, March 17th, 2024, from 9 AM to 12 PM, CET.

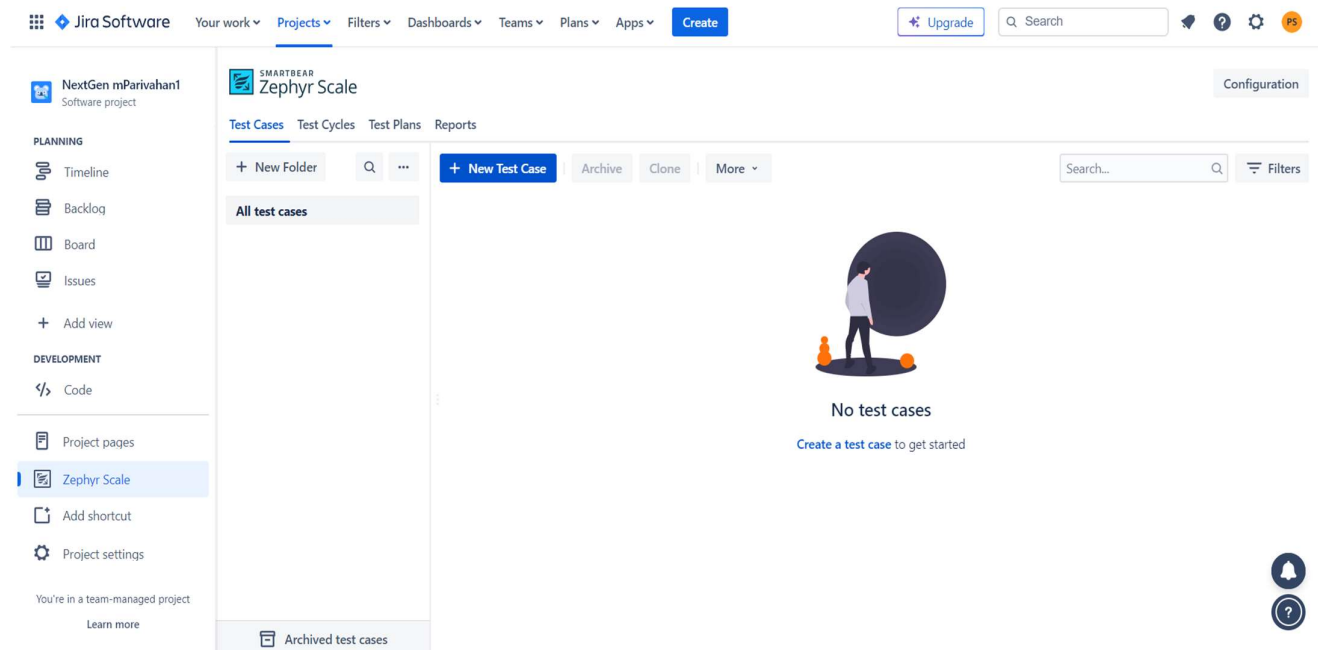
Key	Name	Status
NM-P1	Splash Screen	APPROVED
NM-P2	Sign in to Your Account	APPROVED
NM-P3	Create New	APPROVED
NM-P4	Home Tab	APPROVED
NM-P5	My Profile	APPROVED
NM-P6	Near By	APPROVED
NM-P7	Settings	APPROVED
NM-P8	Help	APPROVED

Maintenance alert!
Please be aware that on Sunday, March 17th, 2024, from 9 AM to 12 PM, CET Zephyr Scale will be unav...

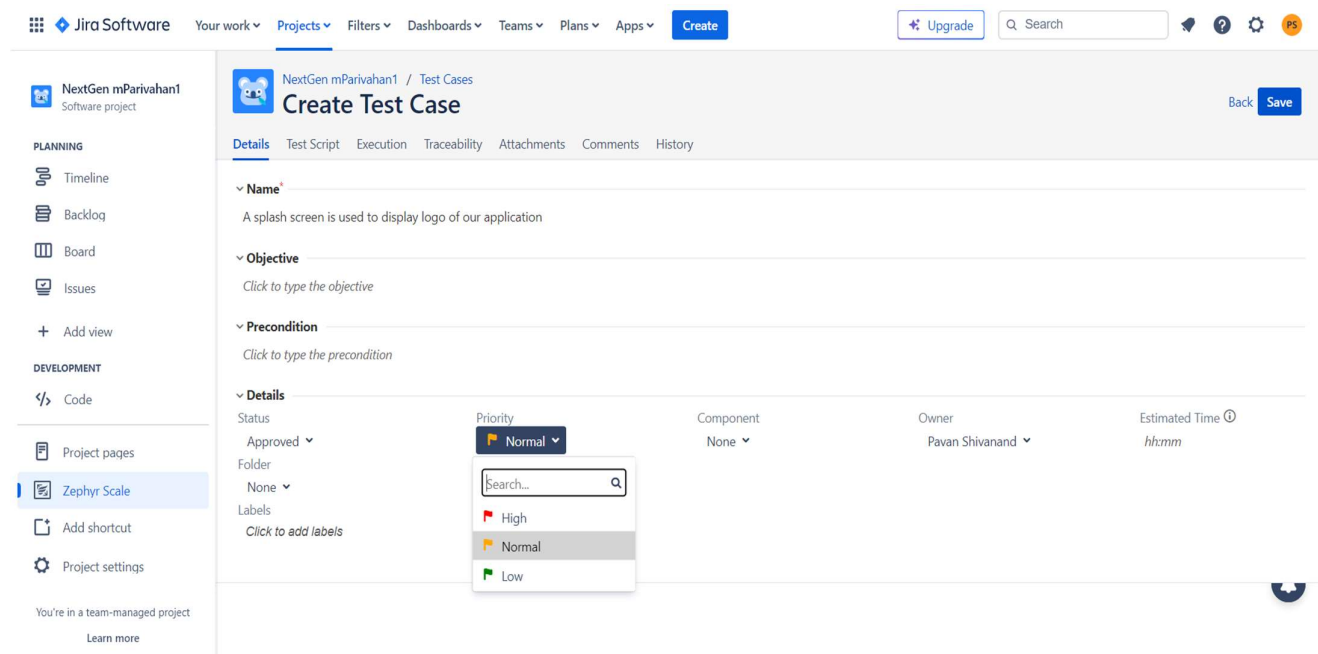
2.Prepare RTM for the user stories created using JIRA.Create Test cases for the user stories created

Steps for creating Test cases:-

Step1:-click on Test case and click on new Test case



Step2:- Give the task for the Splash screen. then assign the status. And give the priority to the task then save it & Go back



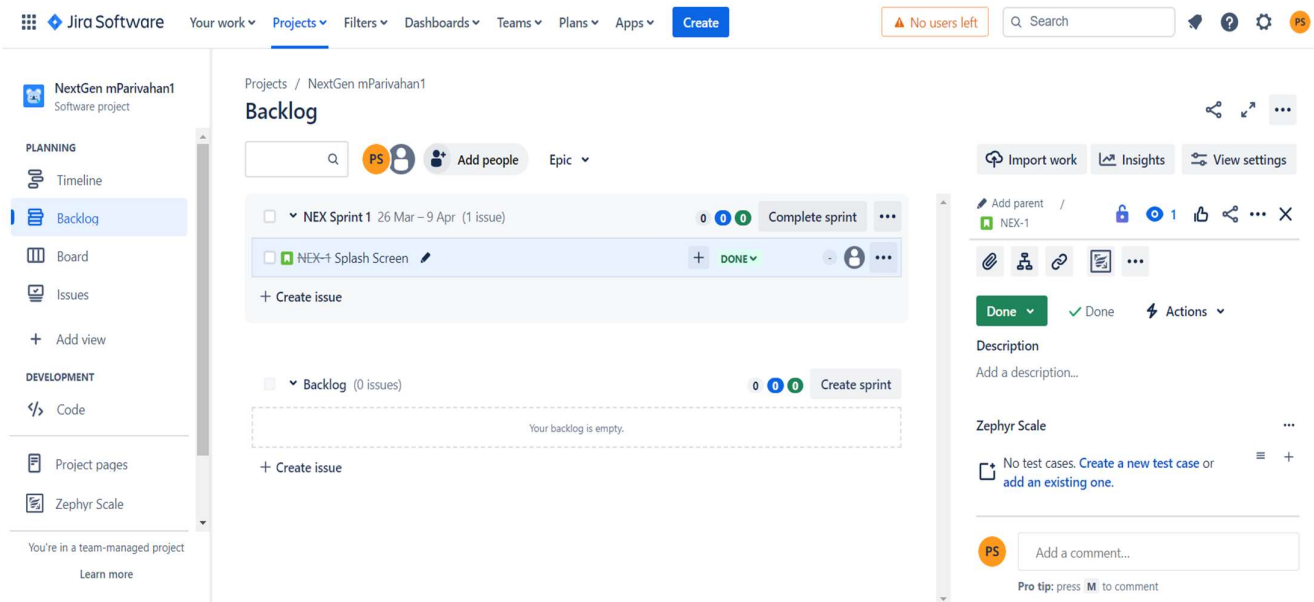
Step3:- Here we can see the task has been created in New Test case

The screenshot shows the Jira Software interface for the 'NextGen mParivahan1' software project. The left sidebar contains navigation options under 'PLANNING' (Timeline, Backlog, Board, Issues, Add view) and 'DEVELOPMENT' (Code, Project pages, Zephyr Scale, Add shortcut, Project settings). The main area is titled 'Zephyr Scale' and shows the 'Test Cases' tab. A '+ New Test Case' button is visible. Below it, a table lists test cases, with one entry: 'NEX-T1 1.0 - A splash screen is used to display logo of our application'. The status is 'APPROVED' and the last test execution result is 'Not Executed'. The bottom of the screen shows '1 - 1 of 1' and 'Archived test cases'.

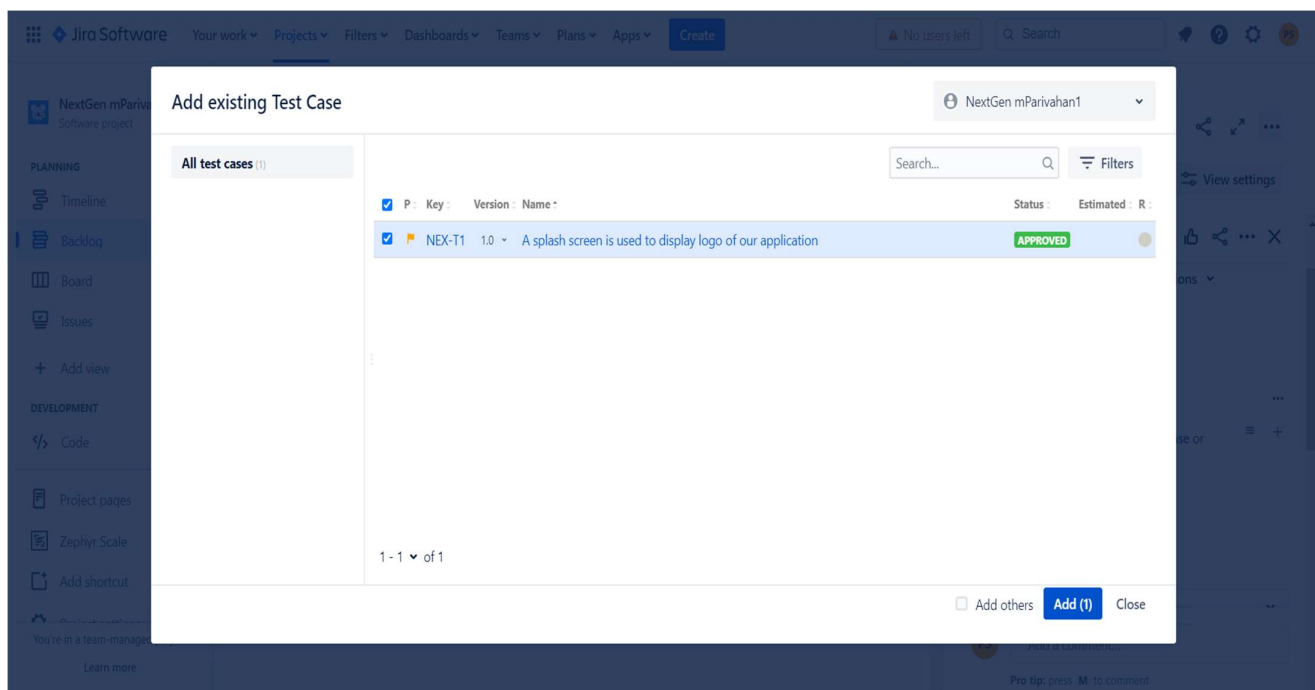
Step4:-Go to backlog and create user story then click on created user story

The screenshot shows the Jira Software interface for the 'NextGen mParivahan1' software project. The left sidebar contains navigation options under 'PLANNING' (Timeline, Backlog, Board, Issues, Add view) and 'DEVELOPMENT' (Code, Project pages, Zephyr Scale, Add shortcut, Project settings). The main area is titled 'Backlog' and shows a list of issues. A 'NEX Sprint 1' is active from 26 Mar to 9 Apr, containing one issue: 'NEX-1 Splash Screen'. The issue is marked as 'DONE'. Below the sprint, the 'Backlog' section is empty, with a message 'Your backlog is empty.' and a '+ Create issue' button.

Step5:-Now click on zephyr scale logo. In that select add an existing one



Step6:-Add the task which we have created in test case



Step7:-click on start a new test execution

The screenshot displays the Jira Software interface for the project 'NextGen mParivahan1'. The left sidebar contains navigation options under 'PLANNING' (Timeline, Backlog, Board, Issues, Add view) and 'DEVELOPMENT' (Code, Project pages, Zephyr Scale, Add shortcut). The main content area shows the 'Backlog' for the project. A sprint titled 'NEX Sprint 1' (26 Mar - 9 Apr) is active, containing one issue: 'NEX-T1 Splash Screen', which is marked as 'DONE'. Below the sprint, the backlog is empty. On the right, a modal displays details for the test case 'NEX-T1 (1.0)', showing it is 'APPROVED' and providing a 'Start a new Test Execution' button. A comment box and a 'Pro tip' are also visible at the bottom of the modal.

Step8:-Click on start

This screenshot shows a modal window titled 'Start a new Test Execution for NEX-T1'. The modal contains three dropdown menus: 'Assigned to' (selected: Pavan Shivanand), 'Environment' (selected: No environment), and 'Test Case version' (selected: 1.0). At the bottom right of the modal are two buttons: 'Close' and 'Start'.

Step9:-select the status of the task .and Go back

The screenshot shows the Jira Software interface for a project named 'NextGen mParivahan1'. The left sidebar contains navigation options: Timeline, Backlog, Board, Issues, Add view, DEVELOPMENT, and Code. The main content area displays a test case titled 'NEX-T1 A splash screen is used to display logo of our application'. The test case details include: Environment: None, Release version: None, Executed by: Unassigned, Actual: None, Iteration: None, Assigned To: Pavan Shivanand, and Estimated: None. A dropdown menu is open, showing status options: Not Executed (selected), In Progress, Pass, Fail, and Blocked. The test case is currently in the 'NOT EXECUTED' state.

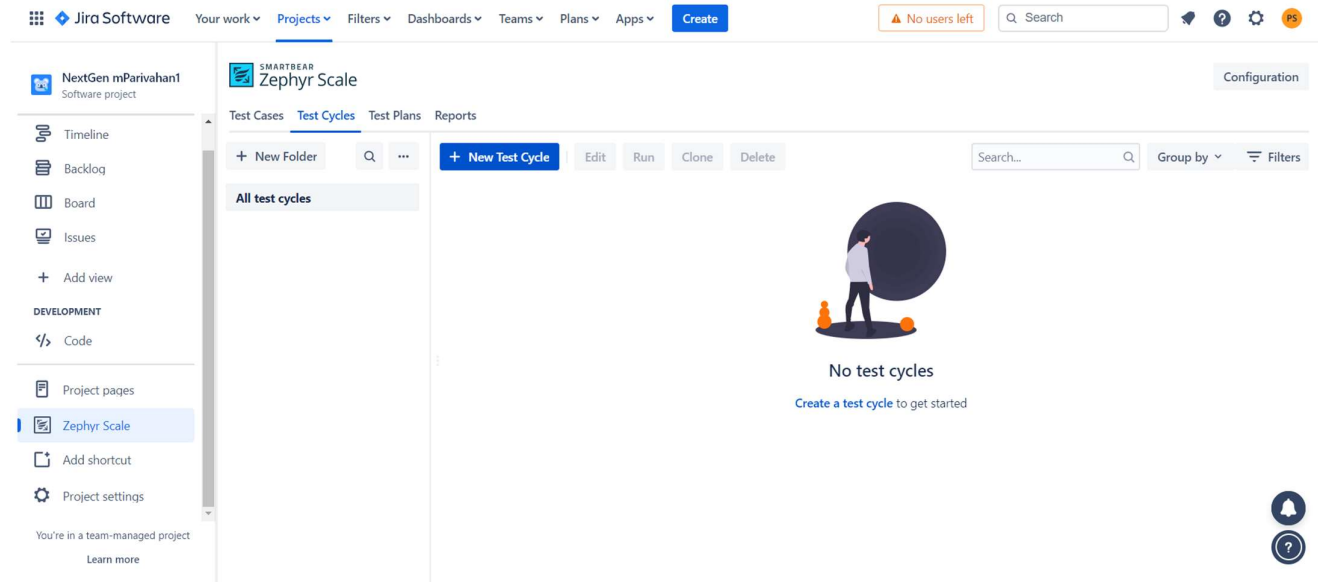
Step10:-Follow the same steps for creating other tasks in Test cases

Test cases for created user stories:-

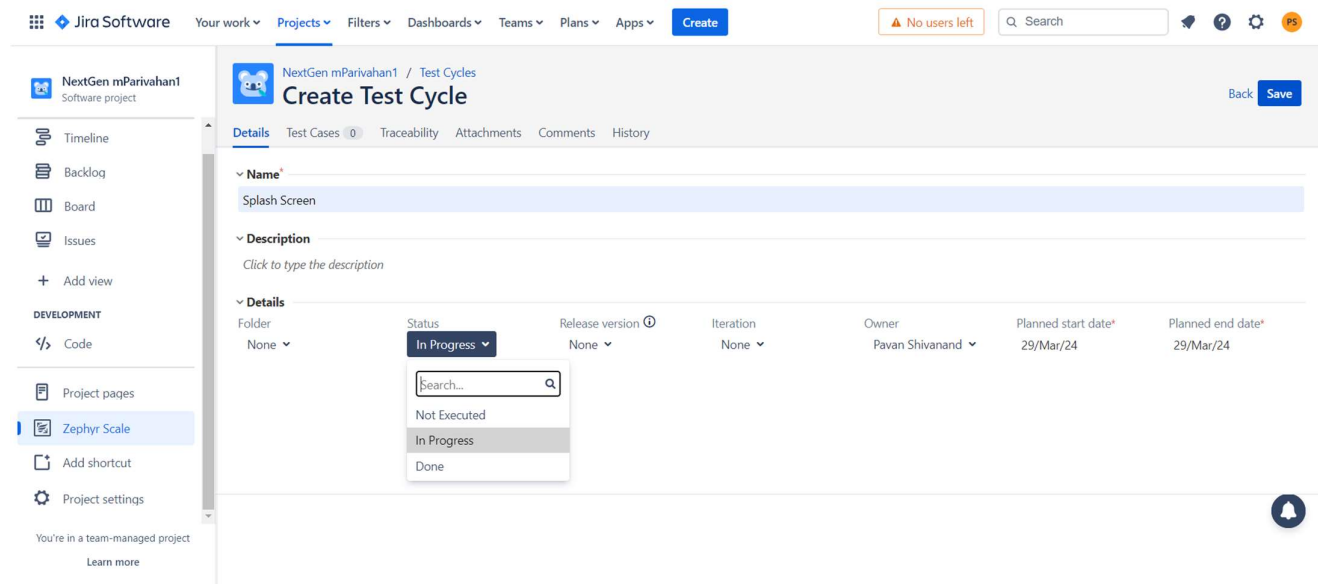
The screenshot shows the Jira Software interface for a project named 'NextGen mParivahan1'. The left sidebar contains navigation options: Timeline, Backlog, Board, Issues, Add view, DEVELOPMENT, and Code. The main content area displays a list of test cases for 'Zephyr Scale'. The test cases are listed in a table with columns: P, Key, V, Name, Status, and R. The test cases are: NEX-T1 (A splash screen is used to display logo of our application), NEX-T2 (if you have an account sign in using mobile number and MPIN), NEX-T3 (if you don't have an account create new using essential details), NEX-T4 (Home tab have central features of an application), NEX-T5 (search bar used to find vehicle details), NEX-T6 (my profile used to view or edit profile), NEX-T7 (Near By is used to search emergency services), NEX-T8 (Settings is used to change the MPIN), and NEX-T9 (Help is used to help customers who facing issues). All test cases are in the 'APPROVED' status.

Steps for creating Test cycles:-

Step1:-click on Test cycles and click on new Test cycles



Step2:- Give the user story. then assign the status. And give the priority to the user story. then select test cases in test cycle



Step3:-click on adding test cases

The screenshot shows the Jira Software interface for a project named 'NextGen mParivahan1'. The left sidebar contains navigation options: Timeline, Backlog, Board, Issues, Add view, DEVELOPMENT, and Code. The main area displays the 'Test Cases' tab for a 'Splash Screen' test cycle. A button labeled '+ Add test cases' is visible. A message box states 'No test cases. Try adding test cases you want to execute.' The top navigation bar includes 'Your work', 'Projects', 'Filters', 'Dashboards', 'Teams', 'Plans', 'Apps', and a 'Create' button. A search bar and a 'No users left' notification are also present.

Step4:-Select which task you want to add in an existing test case. then click on add

The screenshot shows the 'Add existing Test Case' dialog box in Jira Software. The dialog lists several test cases with columns for 'P', 'Key', 'Version', 'Name', 'Status', 'Estimated', and 'R'. The first test case, 'NEX-T1', is selected. The dialog also includes a search bar, a 'Filters' button, and a '1 - 9 of 9' indicator. The 'Add (1)' button is highlighted.

P	Key	Version	Name	Status	Estimated	R
<input checked="" type="checkbox"/>	NEX-T1	1.0	A splash screen is used to display logo of our application	APPROVED		
<input type="checkbox"/>	NEX-T9	1.0	Help is used to help customers who facing issues	APPROVED		
<input type="checkbox"/>	NEX-T4	1.0	Home tab have central features of an application	APPROVED		
<input type="checkbox"/>	NEX-T3	1.0	if you don't have an account create new using essential details	APPROVED		
<input type="checkbox"/>	NEX-T2	1.0	if you have an account sign in using mobile number and MPIN	APPROVED		
<input type="checkbox"/>	NEX-T6	1.0	my profile used to view or edit profile	APPROVED		
<input type="checkbox"/>	NEX-T7	1.0	Near By is used to search emergency services	APPROVED		

Step5:- Here the test case has been added in Test cycle. then save it & Go back. Then click on splash screen.

The screenshot shows the Jira Software interface for a project named 'NextGen mParivahan1'. The left sidebar contains navigation options: Timeline, Backlog, Board, Issues, Add view, DEVELOPMENT, Code, Project pages, Zephyr Scale, Add shortcut, and Project settings. The main area displays the 'Test Cases' tab for the 'Splash Screen' test cycle. A table lists test cases with columns: P, Key, V, Name, Assigned To, Environment, and Iteration. One test case is listed: NEX-T1 1.0 A splash screen is used to display logo of our application, assigned to Pavan Shivanand. The status is 'No estimated time'.

Step6:- Here select the status. and Go back

The screenshot shows the Jira Software interface for the 'NextGen mParivahan1' project. The left sidebar is the same as in the previous screenshot. The main area displays the 'Test Cases' tab for the 'Splash Screen' test cycle. A table lists test cases with columns: Group by, No group, Show only assigned to me, Key, Name, Status, Assigned To, Environment, Iteration, and Execution. One test case is listed: NEX-T1 (1.0) A splash screen is used to display logo of our application, assigned to Pavan Shivanand, with a status of 'NOT EXECUTED'. A dropdown menu is open next to the status, showing options: Not Executed, In Progress, Pass, Fail, and Blocked. The 'Pass' option is selected. The test case details are visible on the right, including Environment, Release version, Executed by, Actual, Objective, Precondition, and Details.

Step7:-Follow the same steps for creating other user story in Test cycles

Test cycles for created user stories:-

Jira Software Your work ▾ **Projects ▾** Filters ▾ Dashboards ▾ Teams ▾ Plans ▾ Apps ▾ **Create** ⚠ No users left

NextGen mParivahan1
Software project

Timeline
 Backlog
 Board
 Issues
+ Add view
DEVELOPMENT
 Code
Project pages
Zephyr Scale
Add shortcut
Project settings
You're in a team-managed project
[Learn more](#)

SMARTBEAR Zephyr Scale Configuration

Test Cases **Test Cycles** Test Plans Reports

+ New Folder ... **+ New Test Cycle** Edit Run Clone Delete ▾ Filters

All test cycles (9)

<input type="checkbox"/> Key	Name	Progress	Status	
<input type="checkbox"/> NEX-R1	Splash Screen	<div><div></div></div> 100%	DONE	
<input type="checkbox"/> NEX-R2	Sign in	<div><div></div></div> 0%	IN PROGRESS	
<input type="checkbox"/> NEX-R3	Create New	<div><div></div></div> 0%	IN PROGRESS	
<input type="checkbox"/> NEX-R4	Home Tab	<div><div></div></div> 100%	DONE	
<input type="checkbox"/> NEX-R5	search bar	<div><div></div></div> 0%	IN PROGRESS	
<input type="checkbox"/> NEX-R6	My Profile	<div><div></div></div> 100%	DONE	
<input type="checkbox"/> NEX-R7	Near By	<div><div></div></div> 100%	DONE	
<input type="checkbox"/> NEX-R8	Settings	<div><div></div></div> 100%	DONE	
<input type="checkbox"/> NEX-R9	Help	<div><div></div></div> 100%	DONE	

1 - 9 ▾ of 9