

URL:

<https://github.com/RouthKiranBabu/Masai-School-Journey/tree/main/Lectures/ManualTesting/Theory/RTM>

Checkout the Gif or alternative of downloading the test_result mp4.

Add project details

Explore what's possible when you collaborate with your team. Edit project details anytime in project settings.

Required fields are marked with an asterisk *

Name *

Online Banking Application

Key * ⓘ


OBA


Access *

Open

Template


Change template



Kanban
 **Jira**
Visualize and advance your project forward using work items on a powerful board.

Type

Change type



Team-managed
Control your own working processes and practices in a self-contained space.

Cancel

Create project

Projects


Online Banking Application ...

 Summary  Timeline  Board

Search board


TO DO

+ Create


 Add to starred

 Add people

 Project settings

 Archive project

 Delete project

 Software project
Team-managed

Application

Board



Clear

Add people to Online Banking Application

... X

Names or emails *

 Routh Kiran Babu X | add more people...

or add from



Google



Slack



Microsoft

Role

Member

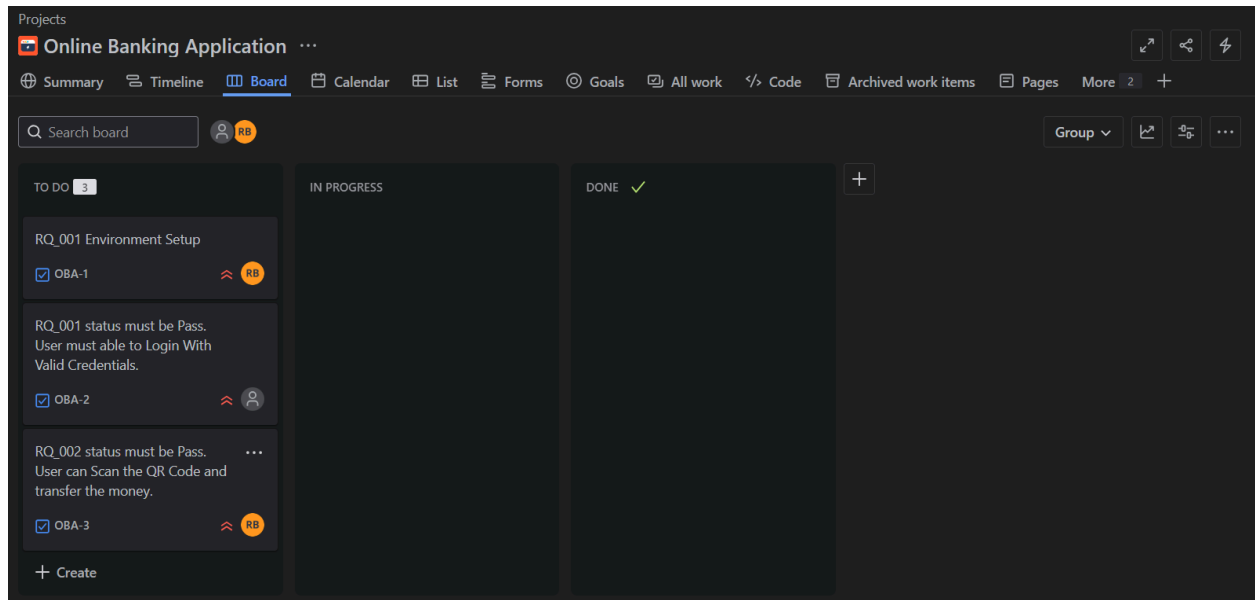


This site is protected by reCAPTCHA and the Google [Privacy Policy](#) and [Terms of Service](#) apply.

Cancel

Add 1 person

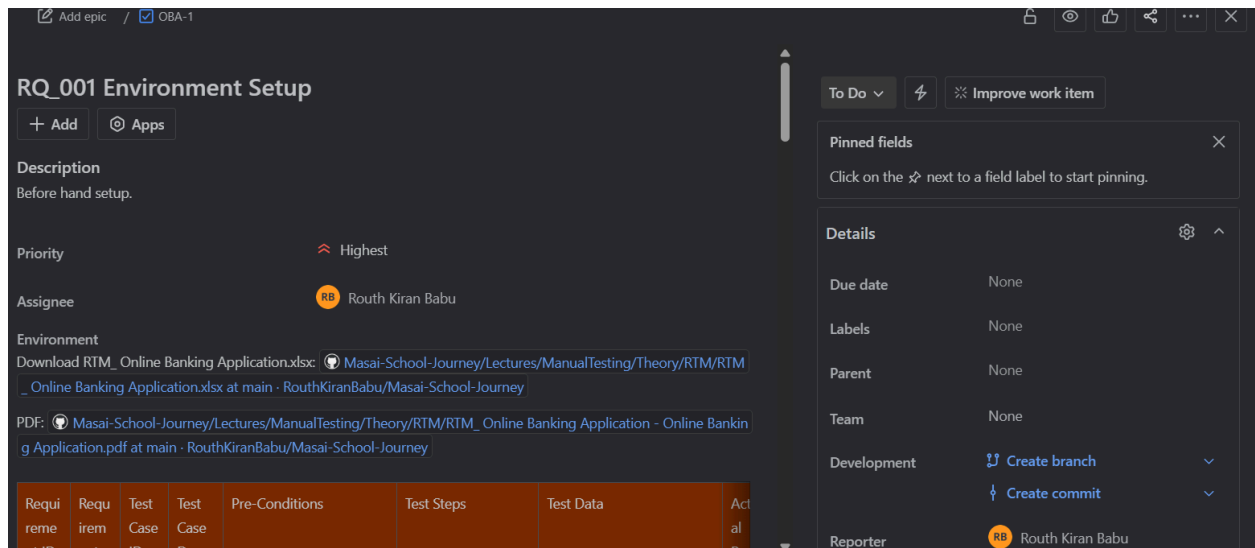
Created Three Tasks:



Procedural video:

<https://github.com/RouthKiranBabu/Masai-School-Journey/blob/main/Lectures/ManualTesting/Theory/RTM/Created%20Tasks.mp4>

Configure:



Item ID	Environment Description	Item ID	Description	Steps	Tools	Notes
RQ_001	Environment Setup.	TC_001	User Must Able to Open the Login Page.	1. Good Internet Supply. 2. Chrome Browser. 3. Laptop/PC in good condition.	1. Open the Chrome Browser. 2. Search/Enter the URL. 3. Wait to Load.	1. OrangeHRM

Details
 Due date: None
 Labels: None
 Parent: None
 Team: None
 Development: [Create branch](#)
 Create commit
 Reporter: Routh Kiran Babu
 Automation: Rule executions
 Created 29 minutes ago
 Updated 10 minutes ago
[Configure](#)

Add epic / ☒ OBA-1

Activity
 All Comments History Work log

- Routh Kiran Babu** changed the Assignee 10 minutes ago
 Unassigned → Routh Kiran Babu
- Routh Kiran Babu** updated the Summary 11 minutes ago
 Environment Setup → RQ_001 Environment Setup
- Routh Kiran Babu** updated the Environment 21 minutes ago

Details
 Due date: None
 Labels: None
 Parent: None
 Team: None
 Development: [Create branch](#)
 Create commit
 Reporter: Routh Kiran Babu
 Automation: Rule executions
 Created 29 minutes ago
 Updated 10 minutes ago
[Configure](#)

Click on the Configure to customize the content like priority should be below description, etc.

Jira as the Project Management Tool

Enables to choose the templates based on requirements.

Better visualisation to track tasks.

Organize task in a better way.

Enables team to collaborate to one other.

Key features:

1. Issue and Task tracking.
2. Custom workflow.
3. Scrum and Kanban board.
4. Integration.
5. Reports and Dashboards.

6. Roadmaps and sprint planning.
7. Roles and permissions.
8. Automation.
9. Custom fields and screens.
10. Cloud and server option.

Kanban board influence the project on the following reasons:

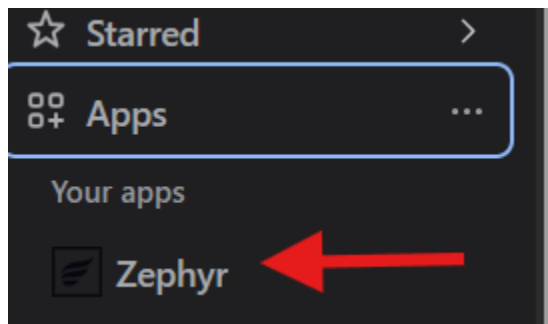
Better visualisation on different phases like To do, In Progress, Done and we can add number of columns. Can configure and drag and drop task as the requirement.


We can integrate confluence with jira.

We can see in the List view for each task.

Zephyr for Test Management

Installed



 Zephyr is currently disabled for the project Online Banking Application (OBA). [Click here to enable](#)

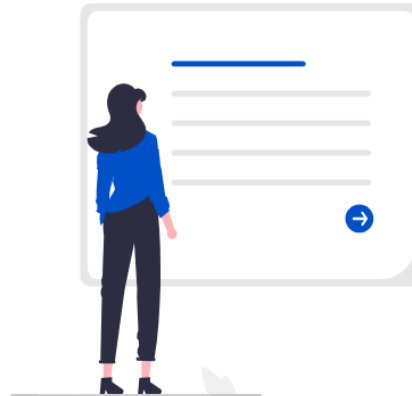
Getting started with Zephyr

[Getting Started](#)

[Documentation](#)

[Importing Test Cases](#)

[Videos](#)




Import Excel file:

Download the Excel in form of CSV.

Projects

Online Banking Application ...

Summary Timeline Board **Calendar** List Forms Goals All work Code Archived work items **Zephyr**

 **Zephyr Advanced**

Test Cases Test Cycles Test Plans Reports

+ New Folder Q ...

All test cases (1)

- Banking Application Folder (1)

+ New Test Case Archive Clone More

☐ P: Key: V: Name

☐ OBA-T1 1.0 Environment Setup.

BULK ACTIONS

- Create test cases in bulk
- Edit selected test cases in bulk
- IMPORT
- Import from file**
- EXPORT
- Export to XML
- Export to Excel
- Export feature files (BDD - Gherkin)

Data Source Setup Field Mapping Data Mapping Results

i The import of rich editor images may not be possible. It is required to have access to the source project from which you exported the data. Otherwise, the test cases will be imported without rich text editor images.

[Learn more](#) about importing test cases.



Then choose the Downloaded CSV file type from Excel sheet.

Data Source Setup Field Mapping Data Mapping Results

i To import from Excel, you'll need to export your Excel file to CSV. You can download and view a sample CSV file to use as a template for creating your own. [Learn more](#) about importing from CSV files.



RTM_ Online Banking Application - Online Banking Application.csv [Change file](#)

▼ Settings

Settings

Destination folder

Root

Test cases will be imported into the selected folder.

Date format

06/06/2025

Separator

/ (slash)

Specify the date format and separator used for date values in the file.

File encoding

Unicode (UTF-8)

CSV delimiter

, (comma)

Start import at row

1

☒ This row contains the field names

Back

Cancel

Next



Data Source

Setup

Field Mapping

Data Mapping


Results



The field **Name** must be mapped in order to continue.

CSV Field	>>	Zephyr Field
Requirement ID	>>	None ▾
Requirement Description	>>	None ▾
Test Case ID	>>	None ▾
Test Case Description	>>	None ▾
Pre-Conditions	>>	None ▾
Test Steps	>>	None ▾

Convert to

 The field **Name** must be mapped in order to continue.

CSV Field	>>	Zephyr Field
Requirement ID	>>	Name
Requirement Description	>>	Folder
Test Case ID	>>	Component
Test Case Description	>>	Labels
Pre-Conditions	>>	Precondition
Test Steps	>>	Test Script (Step-by-Step) - Step
Test Data	>>	Test Script (Step-by-Step) - Test ...

Test Steps	»»	Test Script (Step-by-Step) - Step ▾
Test Data	»»	Test Script (Step-by-Step) - Test ... ▾
Actual Result	»»	None ▾
Excepted Result	»»	Test Script (Step-by-Step) - Expe... ▾
Remark	»»	None ▾
Priority	»»	Priority ▾
Status	»»	Status ▾
Your Review	»»	None ▾

Back

Cancel

Next

Data Source

Setup

Field Mapping

Data Mapping

Results

Labels

☒ Automatically create unmapped labels

Components

Occurrences	Current value	Target value
1	TC_001	None ▾
1	TC_002	None ▾
1	TC_003	None ▾
1	TC_004	None ▾
1	TC_005	None ▾

Priorities

Occurrences	Current value	Target value
1	TC_001_STATUS_MUST_BE_PASS_A...	None ▾
1	TC_002_STATUS_MUST_BE_PASS_A...	None ▾
1	TC_002_STATUS_MUST_BE_PASS_A...	None ▾
1	TC_002_STATUS_MUST_BE_PASS_A...	None ▾
1	USER_MUST_ABLE_TO_OPEN_THE_L...	None ▾

Back

Cancel

Import

Data Source

Setup

Field Mapping

Data Mapping

Results



Import successful. 5 test cases have been imported.

Back

Close

Summary Timeline Board Calendar List Forms Goals All work Code Archived work items Zephyr

SMARTBEAR
Zephyr Advanced

Test Cases Test Cycles Test Plans Reports

+ New Folder



+ New Test Case

Archive

Clone

More

Search...

All test cases (6)

- Banking Application Folder (1)
- Environment Setup. (1)
- RQ_001 status must be Pass. ...
- RQ_002 status must be Pass. ...
- RQ_002 status must be Pass. ...
- RQ_002 status must be Pass. ...

<input type="checkbox"/>	P	Key	V	Name
<input type="checkbox"/>		OBA-T1	1.0	Environment Setup.
<input type="checkbox"/>		OBA-T2	1.0	RQ_001
<input type="checkbox"/>		OBA-T3	1.0	RQ_002
<input type="checkbox"/>		OBA-T4	1.0	RQ_003
<input type="checkbox"/>		OBA-T5	1.0	RQ_004
<input type="checkbox"/>		OBA-T6	1.0	RQ_005

Instead of manually providing data we can import excel and it automatically does add test cases.



Configuration

GENERAL

Environments

Labels

Iterations

Priorities

Datasets

STATUSES

Test Cases

Test Plans

Test Cycles

Test Executions

CUSTOM FIELDS

Labels

Name

Add

Name

TC_001_status_must_be_Pass_and_User_Gets_Logged_in_With_valid_Credentials.

TC_002_status_must_be_Pass_and_OTP/Email_varification_to_change_password.

TC_002_status_must_be_Pass_and_User_an_Check_Bank_Balance.

TC_002_status_must_be_Pass_and_User_Scans_and_sends_Money.

User_Must_Able_to_Open_the_Login_Page.

Create Test Cycle

Test Cases Test Cycles Test Plans Reports

+ New Folder

Q

...

+ New Test Cycle

Edit

Run

Clone

Delete

Search...

Q

Group by

All test cycles (1)

- First Test Cycle

☐ Key : Name :

Progress

☐ OBA-R1 Application Test Cycle

0%

SummaryTimelineBoardCalendarListFormsGoalsAll workCodeArchived work itemsZephyr

Online Banking Application / Test Cycles / OBA-R1 / Test Player

Application Test Cycle

No estimated time • No execution time • Planned start date: 06/Jun/25 • Planned end date: 06/Jun/25

Test Cases 0

SummaryTimelineBoardCalendarListFormsGoalsAll workCodeArchived work itemsZephyrMore2+

Online Banking Application / Test Cycles / Application Test Cycle (OBA-R1)

Application Test Cycle

Go backTest Player

DetailsTest cases 0TraceabilityHistory

Description

Name*

Application Test Cycle

SummaryTimelineBoardCalendarListFormsGoalsAll workCodeArchived work itemsZephyr

Online Banking Application / Test Cycles / Application Test Cycle (OBA-R1)

Application Test Cycle

DetailsTest cases 0TraceabilityHistory

Add test cases

Search...Filter

SummaryTimelineBoardCalendarListFormsGoalsAll workCodeArchived work itemsZephyr

Online Banking Application / Test Cycles / Application Test Cycle (OBA-R1)

Application Test Cycle

Add existing Test Case

Online Banking Application

All test cases (5)

Banking Application Folder (1)

Environment Setup. (1)

RQ_001 status must be Pass...

RQ_002 status must be Pass...

RQ_002 status must be Pass...

RQ_002 status must be Pass...

☒ Exclude test cases that have been added

Search...Filter

	P	Key	Version	Name	Status	Estimat
<input type="checkbox"/>	🚩	OBA-T1	1.0	Environment Setup.	DRAFT	-
<input type="checkbox"/>	🚩	OBA-T2	1.0	RQ_001	DRAFT	-
<input type="checkbox"/>	🚩	OBA-T3	1.0	RQ_002	DRAFT	-
<input type="checkbox"/>	🚩	OBA-T4	1.0	RQ_003	DRAFT	-

Online Banking Application

☒ Exclude test cases that have been added

Search...

Filters

☐ P Key Version Name

Status Estimated R

☐ OBA-T1 1.0 Environment Setup.

DRAFT

-

☒ OBA-T2 1.0 RQ_001

DRAFT

-

☒ OBA-T3 1.0 RQ_002

DRAFT

-

☒ OBA-T4 1.0 RQ_003

DRAFT

-

1 - 6 of 6

☐ Add others

Close

Add (5)

Online Banking Application / Test Cycles / Application Test Cycle (OBA-R1)

Go back

Application Test Cycle

Test Player

Details Test cases 5 Traceability History

Add test cases

Delete

Assign:

Environment

Testers

Release version

Iteration

Search...

Filters

Settings

Help

Total estimated time 0s

<input type="checkbox"/>	P	Key	V	Name	Assigned To	Environment	Release
::	<input type="checkbox"/>	OBA-T2	1.0	RQ_001	Unassigned		
::	<input type="checkbox"/>	OBA-T3	1.0	RQ_002	Unassigned		
::	<input type="checkbox"/>	OBA-T4	1.0	RQ_003	Unassigned		
::	<input type="checkbox"/>	OBA-T5	1.0	RQ_004	Unassigned		
::	<input type="checkbox"/>	OBA-T6	1.0	RQ_005	Unassigned		

Online Banking Application / Test Cycles / Application Test Cycle (OBA-R1)

Application Test Cycle

Details Test cases 5 Traceability History

Issues (0)

Create new issue

+ Add existing

Web Link (1)

+ Add Web Link

Add Web Link

URL *

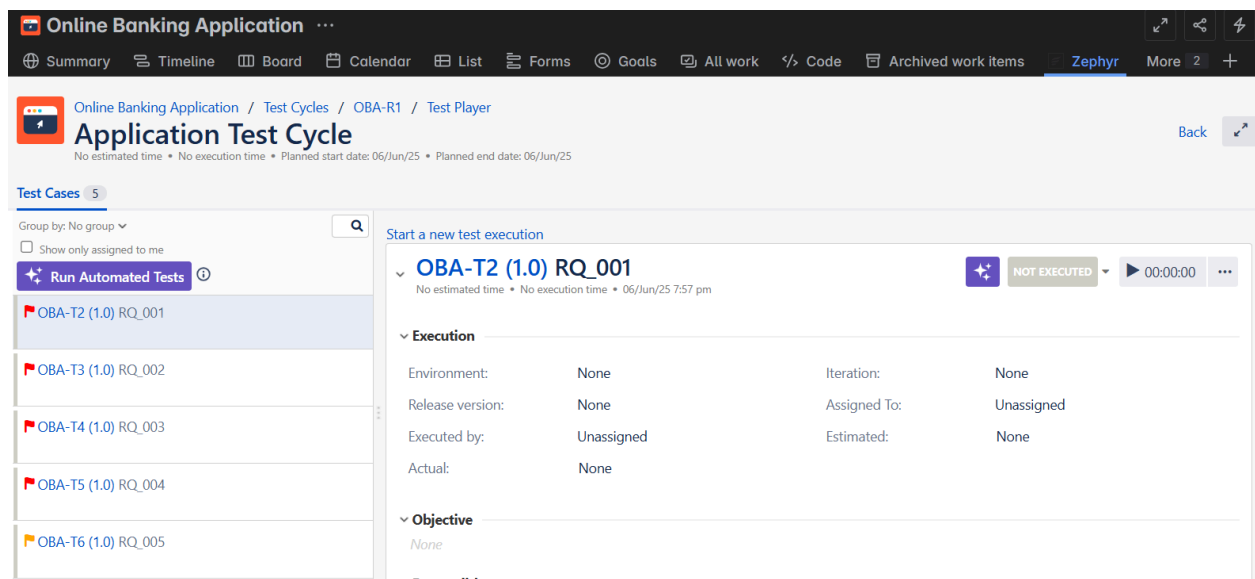
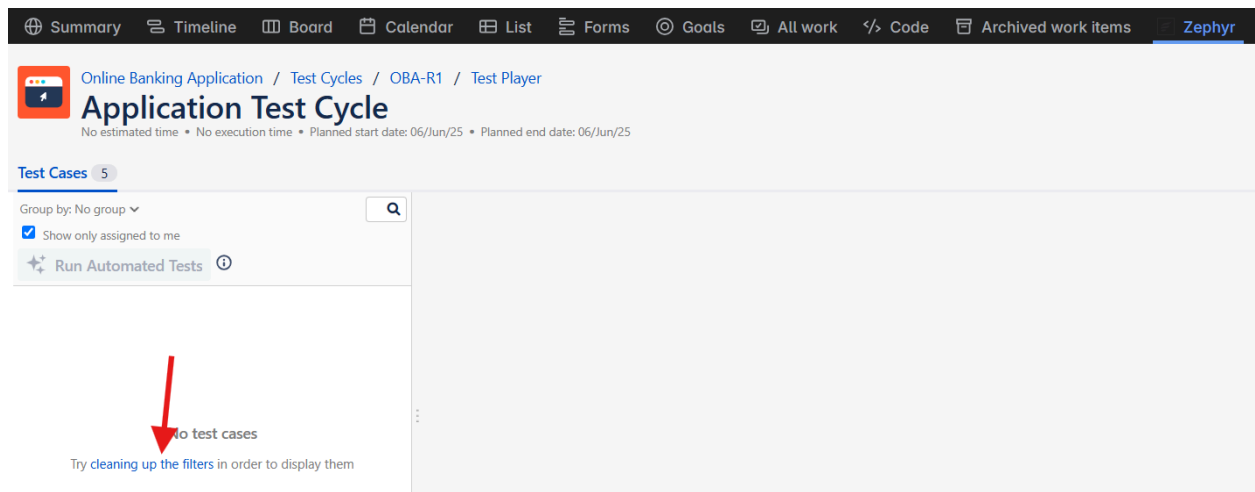
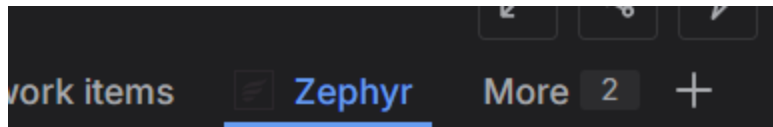
https://opensource-demo.orangehrmlive.com/web/index.php/auth/login

Link Text *

Orange HRM

Close

Add



You can set the status

☐ Show only assigned to me

Run Automated Tests ⓘ

OBA-T2 (1.0) RQ_001 00:01:28

OBA-T3 (1.0) RQ_002

OBA-T4 (1.0) RQ_003

OBA-T2 (1.0) RQ_001
No estimated time • Actual 1m • 06/Jun/25 8:07 pm

Execution

Environment:	None	Iteration:	
Release version:	None	Assigned To:	
Executed by:	Routh Kiran Babu	Estimated:	

Stop this test or Select this

☑ Not Executed
🟡 In Progress
🟢 Pass
🔴 Fail
🔵 Blocked

Test Script

06/Jun/25 8:08 pm **PASS** ✓

1

STEP

1. Open the Chrome Browser.
2. Search/Enter the URL.
3. Wait to Load.

TEST DATA

1. URL: https://opensource-demo.orangehrmlive.com/web/index.php/auth/login

EXPECTED RESULT

User opens the Login Page.

ACTUAL RESULT

Click to type the actual result

The above green bar rises based on below start and end date.

Online Banking Application / Test Cycles / Application Test Cycle (OBA-R1)

Application Test Cycle ⓘ

← Go back

▶ Test Player

Details Test cases (5) Traceability History

Folder	None ⓘ	Status	In Progress ▾
Release version ⓘ	None ▾	Iteration	None ▾
Owner	👤 Routh Kiran Babu ▾	Planned start date*	06/Jun/25
Planned end date*	06/Jun/25		

Cross mark is chosen within time means it has failed the test. So it turns to red.

Test Script

06/Jun/25 8:09 pm **FAIL** ✓

1

STEP

1. Open the Chrome Browser.
2. Search/Enter the URL.
3. Wait to Load.

TEST DATA

1. URL: https://opensource-demo.orangehrmlive.com/web/index.php/auth/login

EXPECTED RESULT

User opens the Login Page.

ACTUAL RESULT

Click to type the actual result

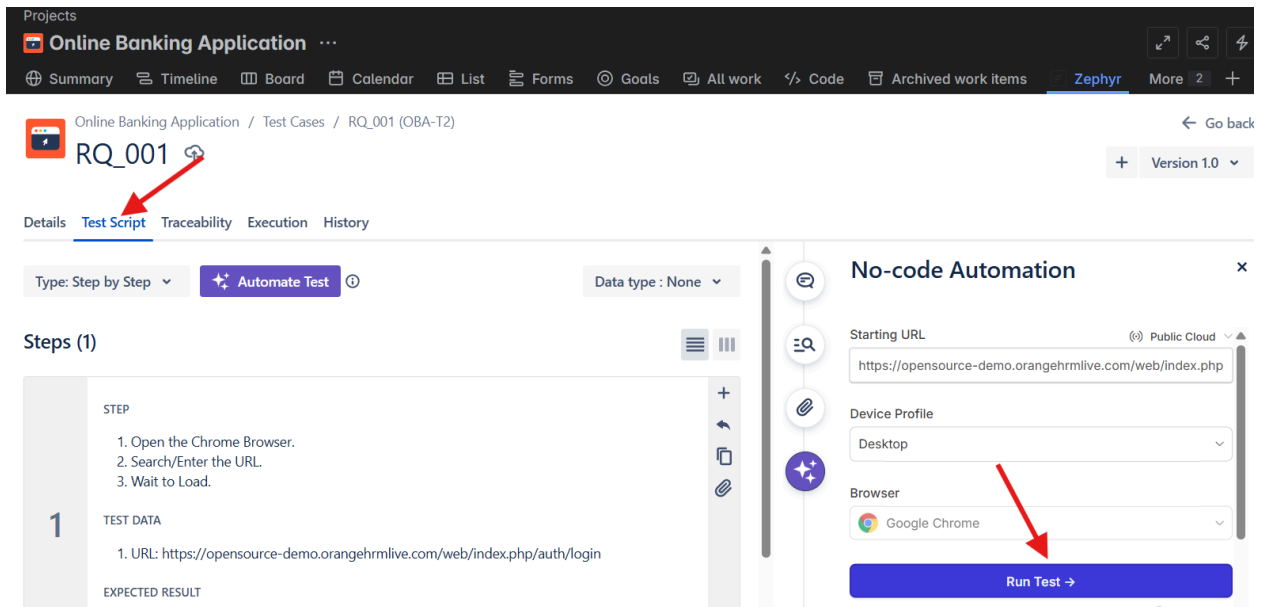
Shows Progress



This screenshot shows the top navigation bar of the Zephyr application. It includes buttons for '+ New Test Cycle', 'Edit', 'Run', 'Clone', and 'Delete'. A search bar is present, followed by 'Group by' and 'Filters' dropdowns. Below this, a table lists test cycles. The first entry is 'OBA-R1 Application Test Cycle', which has a progress bar at 20% and a status of 'IN PROGRESS'. A red arrow points to the progress bar.

<input type="checkbox"/>	Key	Name	Progress	Status
<input type="checkbox"/>	OBA-R1	Application Test Cycle	20%	IN PROGRESS

To run the Test Script



This screenshot shows the 'Test Script' editor for a test case named 'RQ_001'. The left sidebar shows the 'Steps (1)' section with a single step: '1. Open the Chrome Browser. 2. Search/Enter the URL. 3. Wait to Load.' The main area shows the 'No-code Automation' configuration. It includes a 'Starting URL' field with the value 'https://opensource-demo.orangehrmlive.com/web/index.php'. The 'Device Profile' is set to 'Desktop' and the 'Browser' is set to 'Google Chrome'. A red arrow points to the 'Run Test' button at the bottom right.

Steps (1)

STEP

1. Open the Chrome Browser.
2. Search/Enter the URL.
3. Wait to Load.

TEST DATA

1. URL: https://opensource-demo.orangehrmlive.com/web/index.php/auth/login

EXPECTED RESULT

No-code Automation

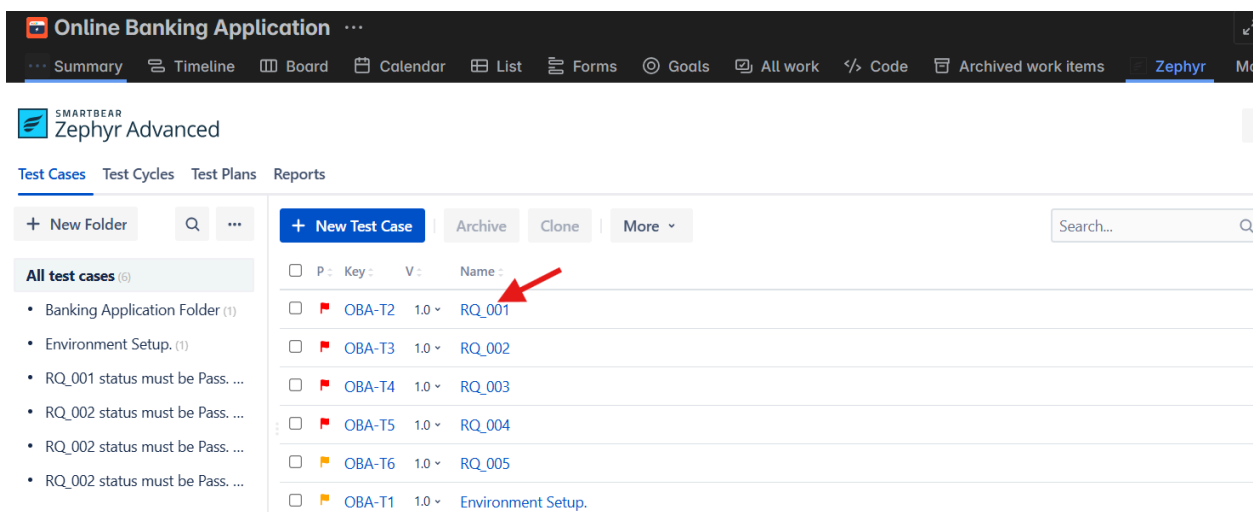
Starting URL: https://opensource-demo.orangehrmlive.com/web/index.php

Device Profile: Desktop

Browser: Google Chrome

Run Test →

To run Test Case



This screenshot shows the 'Test Cases' list in the Zephyr application. The left sidebar shows a list of test cases under the 'All test cases (6)' section. The main area shows a table of test cases. A red arrow points to the 'Name' column header.

<input type="checkbox"/>	P	Key	V	Name
<input type="checkbox"/>	■	OBA-T2	1.0	RQ_001
<input type="checkbox"/>	■	OBA-T3	1.0	RQ_002
<input type="checkbox"/>	■	OBA-T4	1.0	RQ_003
<input type="checkbox"/>	■	OBA-T5	1.0	RQ_004
<input type="checkbox"/>	■	OBA-T6	1.0	RQ_005
<input type="checkbox"/>	■	OBA-T1	1.0	Environment Setup.

Online Banking Application / Test Cases / RQ_001 (OBA-T2)

RQ_001

Details Test Script Traceability Execution History

Type: Step by Step

Automate Test

Data type : None

Online Banking Application / Test Cases / RQ_001 (OBA-T2)

RQ_001

Go back

+ Version 1.0

Details Test Script Traceability Execution History

STEP

1. Open the Chrome Browser.
2. Search/Enter the URL.
3. Wait to Load.

TEST DATA

1. URL: <https://opensource-demo.orangehrmlive.com/web/index.php/auth/login>

EXPECTED RESULT

User opens the Login Page.

+ Add step

Hint: when editing the last step, press **Tab** to add a new one.

No-code Automation

Starting URL Public Cloud
<https://opensource-demo.orangehrmlive.com/web/index.php>

Device Profile
Desktop

Browser
Google Chrome

Run Test →

Test Result: (Click Approve and Run for more insight)

The screenshot shows a web browser with several tabs: Zephyr - Jira, Reflect | Suggestions, RTM: Online Banking Appli, Masai Experience, and OrangeHRM. The address bar shows the URL `o.reflect.run/tests/237838/definition/suggestions`. Below the browser, the page header identifies the test case as **OBA-T2** and **RQ_001**.

The main content area features a notification from Reflect AI: "Reflect AI has proposed 3 improvements to your test case". It states that the Zephyr test case has been edited for greater clarity and more accurate execution by the Reflect AI, and asks the user to review and approve these changes before running the test. A blue button labeled "Approve and Run" is located to the right of this notification.

Below the notification, the page is divided into two columns: "CURRENT TEST CASE" and "UPDATED TEST CASE".

CURRENT TEST CASE:

- Step 1**
 1. Open the Chrome Browser.
 2. Search/Enter the URL.
 3. Wait to Load.
- Test Data**
 1. URL: `https://opensource-demo.orangehrmlive.com/web/index.php/auth/login`
- Expected Result**

User opens the Login Page.

UPDATED TEST CASE:

- Step 1**
 - ~~1. Open the Chrome Browser;~~
 - ~~2. Search/Enter the URL;~~
 - ~~3. Wait to Load;~~
- Test Data**
 - ~~1. URL: https://opensource-~~
`demo.orangehrmlive.com/web/index.php/auth/login`
- Expected Result**

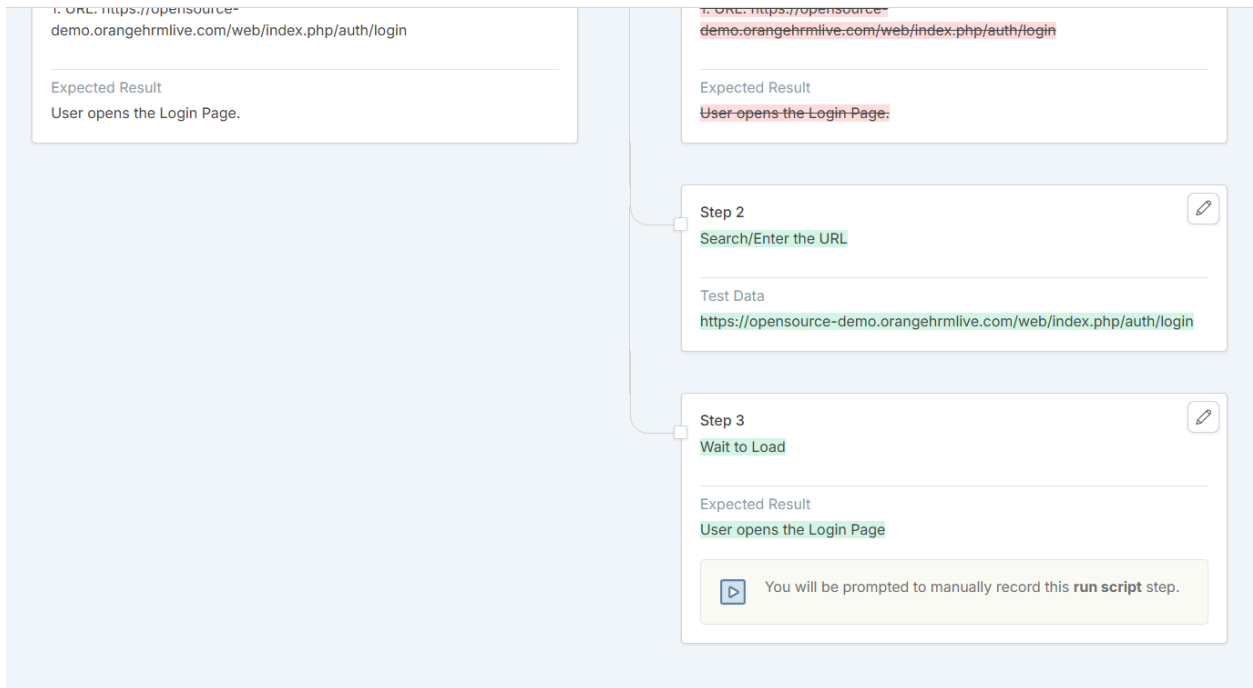
~~User opens the Login Page;~~

Below Step 1, a new **Step 2** is added:

- Step 2**

`Search/Enter the URL`
- Test Data**

OBA-T2
RQ_001



For RQ_002

OBA-T3
RQ_002

Reflect AI has proposed 4 improvements to your test case

Your Zephyr test case has been edited for greater clarity and more accurate execution by the Reflect AI. Please review and approve these changes before running your test.

Approve and Run

CURRENT TEST CASE

Step 1

1. Follow RQ_001Test Steps.
2. Enter Username.
3. Enter Password.
4. Click on the Login Button.

Test Data

1. URL: `https://opensource-demo.orangehrmlive.com/web/index.php/auth/login`
2. Username: Admin
3. Password: admin123

Expected Result

User logs in Successfully.

UPDATED TEST CASE

Step 1

1. Follow RQ_001Test Steps.
2. Enter Username.
3. Enter Password.
4. Click on the Login Button. Navigate to `https://opensource-demo.orangehrmlive.com/web/index.php/auth/login`

Test Data

1. URL: `https://opensource-demo.orangehrmlive.com/web/index.php/auth/login`
2. Username: Admin
3. Password: admin123

Expected Result

User logs in Successfully.

Expected Result
User logs in Successfully.

3- Password: admin123

Expected Result
User logs in Successfully.

Step 2

Input the value 'Admin' into the Username field

Test Data
Username: Admin

Step 3

Input the value 'admin123' into the Password field

Test Data
Password: admin123

Step 4

Click on the Login Button

Expected Result
Validate that the user logs in successfully

Test Execution Report

The screenshot shows the Jira Zephyr Advanced interface for the 'Online Banking Application' project. The 'Reports' tab is selected, and the 'Test Execution' report type is chosen. The 'Test execution results (detailed)' report is highlighted, showing a list of test execution results with details. Red circles and arrows are used to highlight the 'Reports' tab, the 'Test Execution' report type, and the 'Test execution results (detailed)' report item.

1. Reports tab

2. Test Execution report type

3. Test execution results (detailed) report item

Search

CreatePremium trial4

Projects

Online Banking Application

SummaryTimelineBoardCalendarListFormsGoalsAll workCodeArchived work itemsZephyrMore2+

SMARTBEARZephyr AdvancedConfiguration

Test CasesTest CyclesTest PlansReports

Choicesdd/MMM/yydd/MMM/yy

Results:
☐ Last Test Execution☒ All Test Executions

Settings
Display data:
☐ Count☒ Percentage
Time period:
☐ Day☒ Week☐ Month

CancelSave templateGenerate

