

# Acceptance Testing

## Utilization of Test Management Tools

Date	10 November 2022
Team ID	PNT2022TMID28916
Project Name	Project - Visualizing and Predicting Heart Diseases with an Interactive Dash Board
Maximum Marks	2 Marks

### UTILIZATION OF TEST MANAGEMENT TOOLS:

User Acceptance Testing (UAT) determines whether a product is suitable for its target market. End-user testing, operational testing, application testing, beta testing, and validation are some other names for it, although they all refer to the same idea. It's crucial to understand the difference between validation and verification in quality assurance.

UAT's primary goal is to verify the entire business process. It doesn't concentrate on minor typos, misspellings, or system testing. User Acceptance Testing is performed using production-like data setup in a separate testing environment. It will resemble black box testing and involve two or more end users.

UAT is carried out by:

- Consumer
- end users

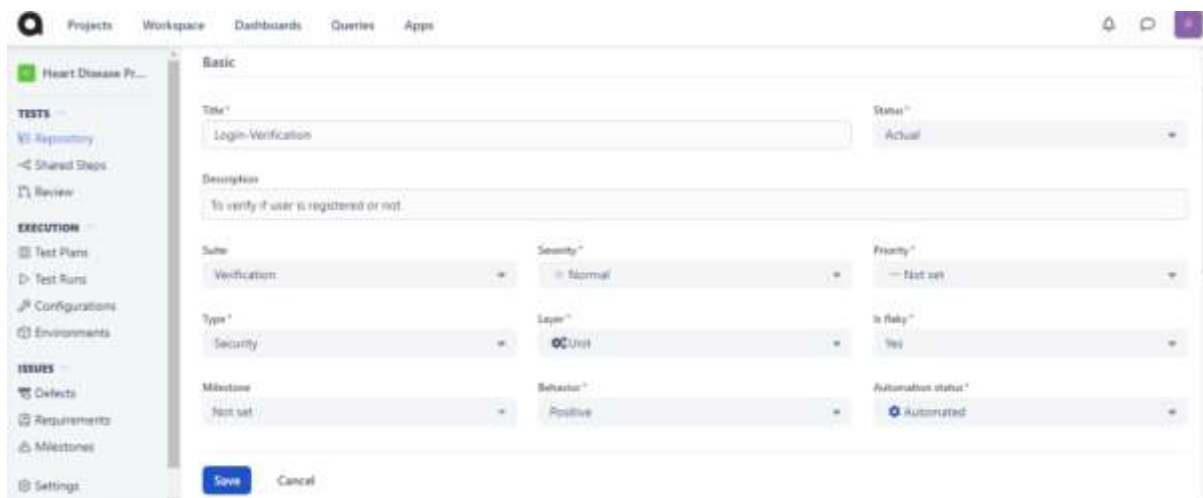
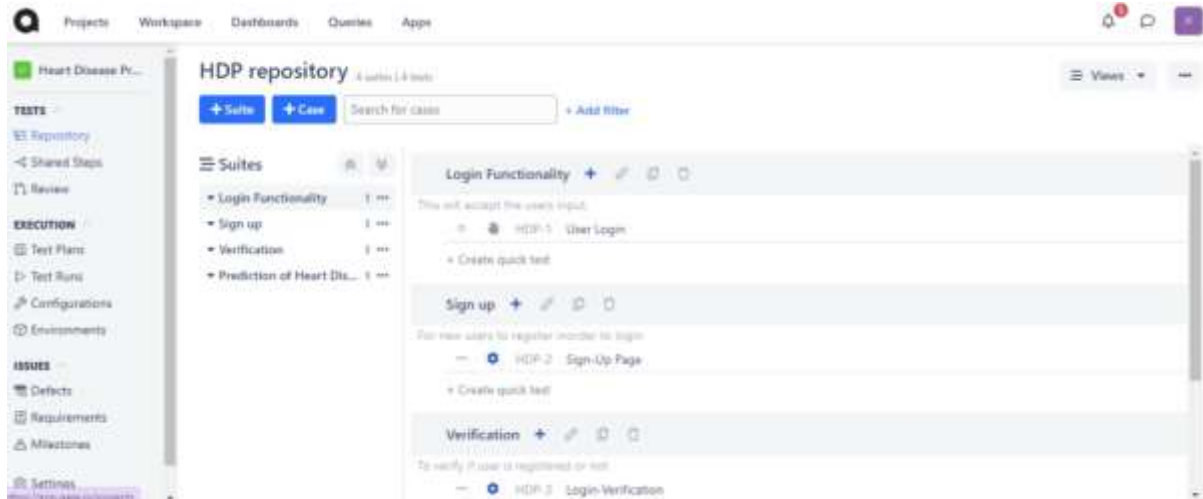
### PREREQUISITES:

The requirements for entering user acceptance testing are as follows:

- There must be access to business requirements.
- The application code should be finished.
- Complete unit testing, integration testing, and system testing.
- Not a Showstopper, Before UAT Regression Testing is finished, only cosmetic errors should be present. High, medium flaws in the system integration test phase are allowed.
- Before UAT Traceability Matrix for all Testing is complete, all reported issues should be corrected and tested.
- UAT Environment needs to be prepared
- The System Testing Team's official letter or other notification stating that the system is prepared for UAT execution

### EXECUTION:

The system or software's intended users do UAT. Beta Testing is the term used to describe this form of software testing, which typically takes place at the customer site. The tasks that need to be carried out by the testers once the entry criteria for UAT have been met are as follows



## QASE: TESTING TOOL:

Test Case Management is one of Qase 1's features.

All of your test suites and test cases may be kept and managed in one location. You can group all of your test cases logically using test suites. You can define parameters in test cases like severity, priority, pre-conditions, post-conditions, steps to replicate, etc.

### 2. Tests for import and export

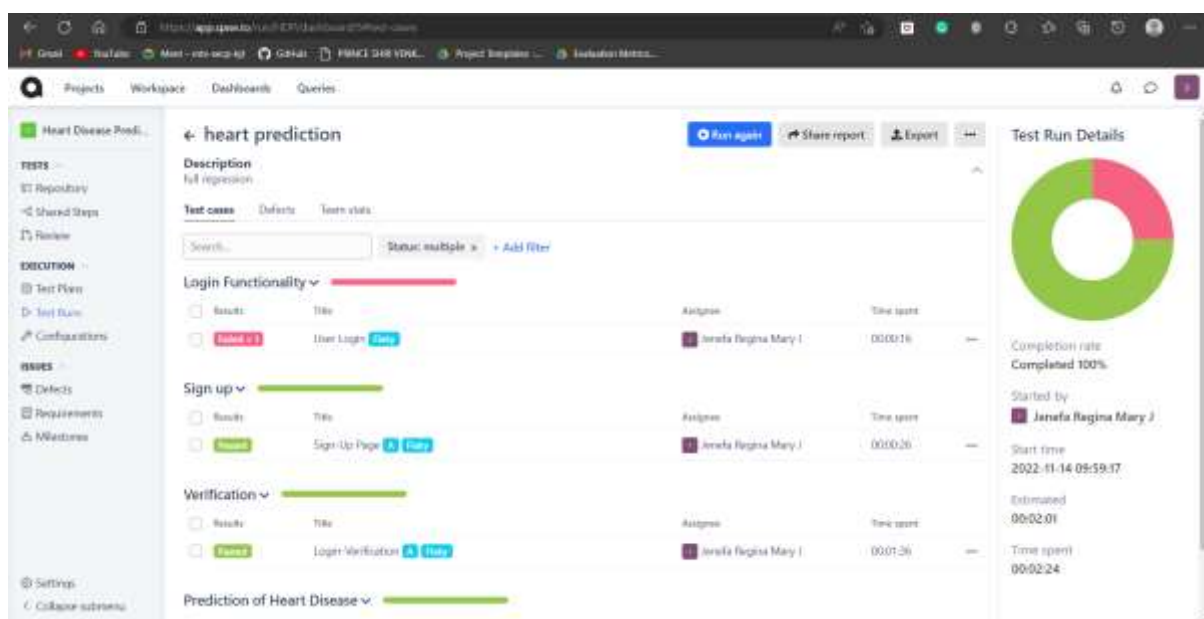
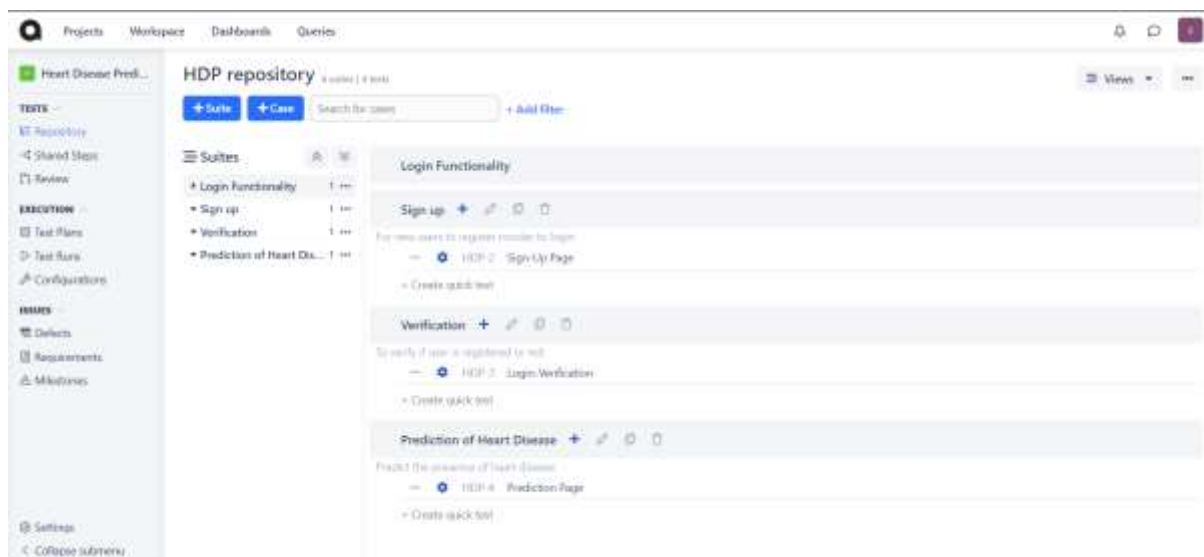
You can export test cases from Qase to formats like XLSX, CSV, and others as well as import test cases from well-known test management applications.

### 3. Test Runs and Plans

Different test plans can be made, and existing or new test cases and test suites can be added to them. From the Test Runs panel, you can execute test plans and monitor if test cases are successful, unsuccessful, or blocked.

### 4. Team Administration

Depending on the role access control settings, you can invite your team members to your projects and provide them access. Together, your team may create test strategies, test suites, test cases, and run tests.



Heart Disease Predi...

TESTS

- Repository
- Shared Steps
- Review

EXECUTION

- Test Plans
- Test Runs
- Configurations

ISSUES

- Defects
- Requirements
- Milestones

Settings

Collapse submenu

## User Login

[In Progress](#) [Resolved](#) [Blocked](#) [Assign to me](#) [Add](#)

Description

not connected to database

Test run results

Test case	Author	Found in test
UAT-1 User Login	Jessica Regina Mary J	B-3 - heart prediction

Comments

Write a comment

Send

Status

Open

Reporter

Jessica Regina Mary J

Assignee

Unassigned

Created

14 November 2022 at 10:01:35

Heart Disease Predi...

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## Test runs

[Start new test run](#)  [Add filter](#)

Title	Environment	Time	Status
Heart Disease	Started 14 minutes ago by Jessica	00:02:38	<div><div></div></div>
heart prediction	Started 14 minutes ago by Jessica Regina Mary J	00:05:34	<div><div></div></div>
Predictor	Started 14 minutes ago by Jessica	00:03:02	<div><div></div></div>
heart project	Started 14 minutes ago by Jessica Regina Mary J	00:01:04	<div><div></div></div>

Heart Disease Predi...

TESTS

- Repository
- Shared Steps
- Review

EXECUTION

- Test Plans
- Test Runs
- Configurations
- Environments

ISSUES

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- Milestones

Settings

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## Description

Testing the heart disease predictor.

Test cases Defects Team stats

Search...

Status: multiple [Add filter](#)

Results	Title	Assignee	Time spent
<input type="checkbox"/>	User Login <a href="#">Add</a>	Jessica	00:00:01

Sign up [Add](#)

Results	Title	Assignee	Time spent
<input type="checkbox"/>	Sign-Up Page <a href="#">Add</a>	Jessica	00:00:01

Verification [Add](#)

Results	Title	Assignee	Time spent
<input type="checkbox"/>	Login-Verification <a href="#">Add</a>	Jessica	00:01:38

Prediction of Heart Disease [Add](#)

Results	Title	Assignee	Time spent
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Completion rate

Completed 100%

Test plan

Heart UAT test

Started by

Jessica

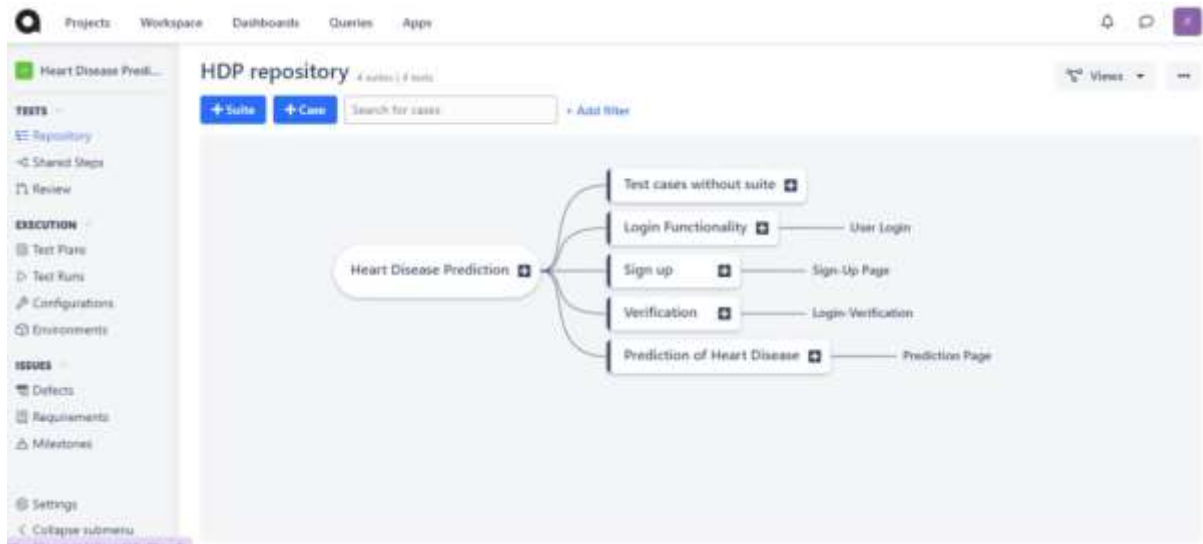
Start time

2022-11-14 10:01:26

Estimated

00:02:04

Time spent



Done by:

- Srishti R
- Jeneffa Regina Mary J
- Jessica Tiffany D
- Harini M

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