

As a teamwork we have analysed the application at three levels. They are manual testing, automation testing and finally the performance testing. We have given one whole month as a time period with four Sprint meetings. The first project assigned for us was the automation of Trainer Management System application. For this, the first meeting was on 21st November 2022. During the first sprint period we have analysed the project as a whole according to the SRS given. Second review meeting was held on 28th November 2022 by the time we have completed the records of manual testing and started the automation. At the same meeting certain correction as well as doubt clearance was also there. But unfortunately by 2nd December 2022, it was down since early morning; the website went down or stopped working and it was intimated as server was down. Within that time we have completed implementation of Trainer Management System in Maven for admin and trainer login, sign up, Admin approval and Admin allocation page. Remaining part we have implemented in TestNG. So we couldn't do the planned activity completely. 3rd meeting was held on 3rd December 2022 where we present the automation report in our hand and on 4th December a meeting was held in which we are given instructions for the testing of the new application (ICTAK Website) and we specifically guide it to best at the performance level alone. 4th review meeting was on 10th December 2022 on that day we have submitted the results of performance testing and presented the official documents regarding the concepts, corrections were duly done on that day and the final submission of the project is on 11th of December 2022. As a POC (Sneha N) I'm grateful too each group members for their active participation and co-operation throughout. All of us have contributed individually also it is not double that we could manage the unexpected crisis effectively due to Our collective effort.

Below are the individual summary reports of each group member

INDIVIDUAL SUMMARY REPORT-SWATHY SAGAR

- Prepared requirement document of Home, Login, Sign up and Admin Approval pages.
- Prepared RTM of Home, Login, Sign up and Admin Approval pages.
- Created Test Plan (Approach, Roles & responsibilities, Schedule, General learning).
- Created Test scenario, Test cases for Home Page, login page, Sign up and Admin Approval page.
- Executed manual test cases of Home Page, login page, Sign up and Admin Approval page.
- Created Bug Report for Home Page, login page, Sign up and Admin Approval page.
- Automated Sign Up and Login Page(Both admin and trainer) in Data Driven framework using Maven.
- Created Test Automation Execution Report for Sign up and Login page(Both admin and trainer).
- Created Test Summary Report for Home Page, login page, Sign up and Admin Approval page.
- Created Test Execution Report for Home Page, login page, Sign up and Admin Approval page.
- Executed Performance Testing of ICTAK website.
- Created APDEX Report for ICTAK website.
- Created Performance Analysis Report for ICTAK website.
- In each sprint, updated sprint activities and raised bugs in Jira.
- Created Individual Summary Report.

INDIVIDUAL SUMMARY REPORT-SNEHA N

- Prepared requirement document of Allocation page and Allocate trainer page.
- Prepared test plan contents (Objective, Scope Testing methodology).
- Developed Test scenario of Allocation page and allocate trainer page.
- Developed Testcases of Allocation page and allocate trainer page.
- Developed RTM of Allocation page and allocate trainer page.
- Developed Bug report of Allocation page and allocate trainer page.
- Automated view allocation page , logoff. Performed Data driven tests and executed test cases in TestNG.
- Executed performance testing
- Created Apdex report and Performance Analysis Report for ICTAK website.
- Updated sprint activities in Jira and added bugs of Allocate page and allocate trainer page
- Created Manual test Execution Report of Allocation page and allocate trainer page.
- Created Test summary report of Allocation page and allocate trainer page
- Created Automation Test Execution Report of View allocation and logoff.
- Created individual summary report.

INDIVIDUAL SUMMARY REPORT-SRUTHI ASHISH

- Prepared requirement document of View allocation and logout page
- Prepared test plan contents (Test automation, Entry/Exit Criteria and Test Environment)
- Developed Test scenario of View allocation and logout page
- Developed Test cases of View allocation and logout page
- Developed RTM of View allocation and logout page.
- Developed Bug report of View allocation and logout page.
- Automated Login page, Admin approval page, allocation page in Data driven framework and executed test cases in Maven
- Executed performance testing
- Created Apdex report and Performance Analysis Report for ICTAK website
- Updated sprint activities in Jira and added bugs of view allocation and logout page
- Created Manual test Test summary report of View Allocation and logout page
- Created Manual test Execution report of View Allocation and logout page
- Created Automation Test Execution Report of login, admin approval and allocation page.
- Created individual summary report

INDIVIDUAL SUMMARY REPORT- SASILEKHA SILOSHE T

- Prepared requirement document of Trainer Profile page.
- Prepared RTM of Trainer Profile page and Trainer Edit Profile page.
- Created Test Plan (Defect Tracking, Test Deliverables Templates).
- Created Test scenario for Trainer Profile and Trainer Edit Profile.
- Created Test cases (Both positive and negative) for Trainer Profile and Trainer Edit Profile.
- Executed manual Test cases of Trainer Profile and Trainer Edit Profile.
- Created Bug Report for Trainer Profile page and Trainer Edit Profile page.
- Automated Trainer Profile page and Trainer Edit Profile page in Data Driven framework using Maven.
- Checked-in Automation Project and supporting documents to GIT repository.
- Created Test Automation Execution Report for Trainer Profile page and Trainer Edit Profile page..
- Created Test Summary Report for Trainer Profile page and Trainer Edit Profile page.
- Created Test Execution Report for Trainer Profile page and Trainer Edit Profile page.
- Created Defect Report for Trainer Profile page and Trainer Edit Profile page.
- Executed Performance Testing of ICTAK website using J-Meter.
- Created APDEX Report for ICTAK website.
- Created Performance Analysis Report for ICTAK website.
- Updated sprint activities for each sprint Using JIRA and raised bugs in JIRA.
- Created Individual Summary Report.

INDIVIDUAL SUMMARY REPORT – VIDYA M MATHEW

- Prepared requirement document of My allocation details and logout page
- Prepared test plan contents (Assumptions, risks, mitigation plan)
- Prepared test scenario, test cases, RTM and Bug report of My allocation details page and logout.
- Automated my allocation details page, logout page using Data driven tests and executed test cases in Normal Java project.
- Executed performance testing and generated performance report
- Created Apdex report and Performance Analysis Report for ICTAK website
- Updated sprint activities in jira and added bugs of My allocation details and logout.
- Created Manual test Execution report of view allocation page and logout.
- Created Automation test Execution report, test summary report of Trainer-login, My allocation details, and logout page.
- Created individual summary report.