

EQUIPPP

RELEASE 368 – EXPLORATORY TEST COMPLETION REPORT

Company: BODHTREE

Release Type: EXPLORATORY

Project: EQUIPPP

Date: 29th Jan 2019



Table of contents

- 1 Release Overview
- 2 Test Methodology
- 3 Test Results
- 4 Defect Report
- 5 Test Metrics



Release Overview

About the App

Equipp is a social platform which provides opportunity to the social workers to put their ideas in the form of project and if their project has such a great contribution to the society it will be taken care financially and socially

Testing Type

Equipp has requested Exploratory Testing coverage for its crowd based Project platform that attracts funding and participation from like-minded individuals and organizations. The major modules that form the essence of Equipp for a Crowd Projects includes the functional modules:

- Initiate – Launch Project
- Locate – Search Projects
- Motivate – Promote Projects
- Participate – Contribute to Project

Scope

- Risk Based – Disruptive Testing with an aim to break happy path and edge scenarios
- Cross Browser Test coverage – Chrome and IE
- Execute User journeys on Desktops and Mobile

Timelines

Release 368

Start Date: 21st Jan 2019
End Date: 29th Jan 2019

Test Cycle Overview

Test Environment and Data

- Test Environment:
<https://www.equipp.com/equipp>
- Admin Portal:
<https://www.equipp.com/equipp/backend/web>
- Test Data
 - User Generated

Target Test Coverage

- User Landing Page Validation
- User Registration and Authentication
- Manage Profile
- Create CSR and Individual Projects
- Admin - Project Approval Process
- View and Explore Projects
- User Participation
- Admin - User Administration
- Admin - Form Administration
- Process Configuration
- Communicate

Test Approach

- Risk Based Test Approach
 - Prioritize Validations of User Landing Pages – Guest/Registered Users
 - Validate End to End Happy Path User Journeys
 - Cover all User journeys across
 - Initiate
 - Locate
 - Motivate
 - Participate
- Perform Parallel activities – Scenario Dev and Testing for
- Disruptive Use cases
 - Edge case coverage

Toolset

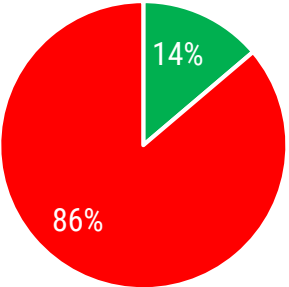
- Qualify
 - Test Scenario Development
 - Defect Submission

Test Summary

Test Cycles	# Scenarios	# Scenario Execution Coverage	# Scenarios Passed	# of Scenarios Failed	# Scenarios Blocked	# Defects Reported
Cycle# 1	60	60	8	52	0	80

Test Execution Results

■ Passed Tests ■ Failed Tests ■ Blocked



Note: "Remember Me" Feature failure blocks validating the appearance of USERNAME List display validation as per requirement

- 60 Scenarios
- 345 Test Steps
- 1 Exec Cycle
- 80 Defects
- 6 Days
- 76 Defects Accepted



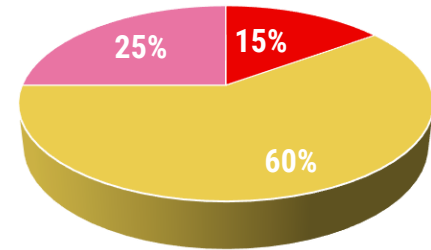
Defect Summary

Defect in Release	High	Medium	Low	Total
Cycle# 1	12	48	20	80

Business Module	# Defects	High	Medium	Low
INITIATE	40	4	21	11
LOCATE	10	1	6	3
MOTIVATE	4	1	1	2
PARTICIPATE	18	1	13	4
ADMIN	5	5	4	0
LANDING PAGE	3	0	3	0

#Defects

■ High ■ Medium ■ Low



Defect Highlights

- ▶ 8 High Severity defects were raised that either broke critical functionalities on Equippp or seemingly impacted the Portal User experience for end user or Admin
 - Inappropriate source code is displayed while trying to upload the cover image for user profile as a Super Admin
 - Error messaging is not handled graciously for Super Admin while creating a user without mandatory forms filled
 - Malicious Request Error is displayed when Super Admin creates a new user – however a new user is created
 - CSR User is unable to search projects by location from Explore Projects interface
 - User is unable to add more than 4 Images on his profile page – Equippp throws a Page Not Found Error
 - User is unable to Signin by clicking on Signin link during New User registration
 - When user creates projects with duplicate names, but under different categories, prior project details are displayed for the second project created with the same name
 - New User registration fails on Mobile platform due to OTP not being sent to the registered user mobile number
 - PHP Error code is displayed when Super Admin creates new user of type “CSR/Others”
 - Private Project approval workflow is blocked since the User is unable to view the approval request modal
 - Error messaging is not graciously handled when a user attempts to navigate to My Page, when user has not completed “My Profile” update
 - LinkedIn, Twitter and facebook links are not working consistently across the application – End User does not have an option to configure his social media links in his profile management page.



Cycle 1 Status– Application Health

Functional Module	# Scenario Coverage	# Scenarios	# Defects
INITIATE	Functionalities related creating a project on EQUIPPP	21	40
LOCATE	Functionalities related to Exploring and viewing existing projects on EQUIPPP	11	10
MOTIVATE	Functionalities related to promoting your project on EQUIPPP	2	4
PARTICIPATE	Functionalities related to user expressing interests to participate on one or many projects on EQUIPPP	6	18
SUPER ADMIN	Functionalities related to Administration of various components related to Users, Forms and Project approvals on EQUIPPP	8	5
LANDING PAGE	Functionalities related to UI and Links on all Direct User landing pages	12	3



EQUIPPP



Company: BODHTREE

Release Type: EXPLORATORY

Project: EQUIPPP

Date: 29th Jan 2019

