

Acceptance Testing

UAT Execution & Report Submission

Date	13 November,2022
Team ID	PNT2022TMID31526
Project name	project-Real Time River Water Quality Monitoring And Control System
Maximum Marks	4 Mks

1. Purpose of Document

The purpose of this document is to briefly explain the test coverage and open issues of the [Real Time River Water Quality Monitoring And Control System] project at the time of the release to User Acceptance Testing (UAT).

2. Defect Analysis

This report shows the number of resolved or closed bugs at each severity level, and how they were resolved

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
By Design	10	4	2	3	20
Duplicate	1	0	3	0	4
External	2	3	0	1	6
Fixed	11	2	4	20	37
Not Reproduced	0	0	1	0	1
Skipped	0	0	1	1	2
Won't Fix	0	5	2	1	8
Totals	24	14	13	26	77

3. Test Case Analysis

This report shows the number of test cases that have passed, failed, and untested

Section	Total Cases	Not Tested	Fail	Pass
Print Engine	7	0	0	7
Client Application	51	0	0	51
Security	2	0	0	2
Outsource Shipping	3	0	0	3

Exception Reporting	9	0	0	9
Final Report Output	4	0	0	4
Version Control	2	0	0	2

Testcase report:

Test case ID	Feature Type	Component
LoginPage_TC_001	Functional	Home Page
LoginPage_TC_002	UI	Home Page
LoginPage_TC_003	Functional	Home page
LoginPage_TC_004	Functional	Login page
LoginPage_TC_004	Functional	Login page
LoginPage_TC_005	Functional	Login page

Test Scenario	Pre-Requisite
Verify user is able to see the Login/Signup popup when user clicked on My account button	Registration form
Verify the UI elements in Login/Signup popup	Email
Verify user is able to log into application with Valid credentials	Facebook
Verify user is able to log into application with Invalid credentials	Gmail
Verify user is able to log into application with Invalid credentials	Bot interaction
Verify user is able to log into application with Invalid credentials	Web interface

Steps To Execute	Test Data
1.Enter URL and click go 2.Click on My Account dropdown button 3.Verify login/Singup popup displayed or not	https://shopenzer.com/
1.Enter URL and click go 2.Click on My Account dropdown button 3.Verify login/Singup popup with below UI elements a.email text box b.password text box c.Login button d.New customer? Create account link e.Last password? Recovery password link	https://shopenzer.com/
1.Enter URL(https://shopenzer.com/) and click go 2.Click on My Account dropdown button 3.Enter Valid username/email in Email text box 4.Enter valid password in password text box 5.Click on login button	Username: chalam@gmail.com password: Testing123
1.Enter URL(https://shopenzer.com/) and click go 2.Click on My Account dropdown button 3.Enter Invalid username/email in Email text box 4.Enter valid password in password text box 5.Click on login button	Username: chalam@gmail.com password: Testing123
1.Enter URL(https://shopenzer.com/) and click go 2.Click on My Account dropdown button 3.Enter Valid username/email in Email text box 4.Enter Invalid password in password text box 5.Click on login button	Username: chalam@gmail.com password: Testing123678686786876876
1.Enter URL(https://shopenzer.com/) and click go 2.Click on My Account dropdown button 3.Enter Invalid username/email in Email text box 4.Enter Invalid password in password text box 5.Click on login button	Username: chalam@gmail.com password: Testing123678686786876876

Expected Result	Actual Result	Status	Comments
Login/Signup popup should display	Working as expected	Pass	login credentials are simple, but anyways an autologin option is better.
Application should show below UI elements a.email text box b.password text box c.Login button with orange colour d.New customer? Create account link e.Last password? Recovery password link	Working as expected	pass	Steps are not clear to follow
User should navigate to user account homepage	Working as expected	pass	yeah the process and refreshing of home page is good.
Application should show 'Incorrect email or password' validation message.	Working as expected	pass	Shows username or password is invalid, can't always remember the credentials
Application should show 'Incorrect email or password' validation message.	Working as expected	pass	difficult to login the page due to many conditions
Application should show 'Incorrect email or password' validation message.	Working as expected	pass	correct password or username is to be entered till then it serves invalid credentials message. Or it is imminent to recreate the password. it's complex and tired.