**Acceptance Testing**

**UAT Execution & Report Submission**

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| --- | --- |
| Date | 19 November 2022 |
| Team ID | PNT2022TMID29879 |
| Project Name | Project - Real Time River Water Monitoring and Control System |
| Maximum Marks | 4 Marks |

# Purpose of Document

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The purpose of this document is to briefly explain the test coverage and open issues of the Real time river water monitoring and control system project at the time of the release to User Acceptance Testing (UAT).

# Defect Analysis

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| --- | --- | --- | --- | --- |
| **Test case ID** | **Test Scenario** | **Pre-Requisite** | **Result** | **Executed By** |
| Registration page | Verify user is able to see the registration when user clicked on My account button | HTML Code,PHP, SQL | WORKING | T.DIVYA |
| Login  page | Verify user is able to see the login when user clicked on My account button | PHP  SQL  LOCAL SERVER | WORKING | 1. MADHU 2. SOWNDHARYA |
| IOT sensor device | User able to use the devices | IBM CLOUD,IBM WATSON,NODE RED | WORKING | M.JEEVAJOTHI |
| Mobile user interface | User able to use my mobile interface | MIT APP INVENTOR | WORKING | M.BHOSHIKA |

# 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 |