Application

Developer Company Name: Group 1

Application Name: Bug Reporting and Tracking system

Application Version Tested: 1.0.2022

Targeted Devices: Windows

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| **­­­TC\_ID** | **Test Cases** | **Test Description** | **Expected Result** | **Actual Result** | **Status** |
| **User Authentication** | | | | | |
| 1 | User login | User login using valid credentials. | Should be directed to the respective dashboard. | Directed to respective user dashboard | Pass |
| 2 | User login | User login using invalid credentials | Should be redirected to login dashboard, Throw an error message. | Redirected to login dashboard | Pass |

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| **­­­TC\_ID** | **Test Cases** | **Test Description** | **Expected Result** | **Actual Result** | **Status** |
| **Admin Dashboard** | | | | | |
| 1 | Load admin dashboard | Load admin dashboard when successful login | Should be directed to the admin dashboard. | Directed to admin dashboard | Pass |
| 2 | User creation | Create user with valid user credentials | Show a message “user created successfully” | Show a message “user created successfully” | Pass |
| 3 | Update user password | Update user password using user Id. | “New password generated” | User password gets updated in the database | pass |
| 4 | Enable/disable user account | Enable or disable user account using user Id | “User enabled /disabled successfully” | User can’t login anymore | pass |
| 5 | View active bug | Display active bugs details while loading admin dashboard | Show all active bugs | Show all active bugs | pass |
| 6 | View bug history | Display all closed bugs history | Show all closed bugs | Show all closed bugs | pass |

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| **­­­TC\_ID** | **Test Cases** | **Test Description** | **Expected Result** | **Actual Result** | **Status** |
| **Engineer Dashboard** | | | | | |
| 1 | Load engineer dashboard | Load engineer dashboard when successful login | Should be directed to the engineer dashboard. | Directed to engineer dashboard | Pass |
| 2 | Display active bugs | Display all assigned bug history | Show all assigned bugs | Show all assigned bugs | Pass |
| 3 | Update status | Update status of active bugs | “bugs status updated successfully” | “bugs status updated successfully” | pass |
| 4 | Response | Send any feedback /comment if necessary | Send feedback to user | Send feedback to user | pass |

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| **­­­TC\_ID** | **Test Cases** | **Test Description** | **Expected Result** | **Actual Result** | **Status** |
| **Customer Dashboard** | | | | | |
| 1 | Load customer dashboard | Load customer dashboard when successful login | Should be directed to the customer dashboard. | Directed to customer dashboard | Pass |
| 2 | Bug reporting | Report a bug after successful login with sufficient details | “Bug reported successfully” | Reported bug gets stored into database | Pass |
| 3 | Bug history | Display all bug history | Show all bugs | Show all bugs | pass |
| 4 | Delete bug | Delete reported bug from database | “Bug of Id deleted successfully” | Reported bug gets removed from database | pass |