## **Test Case**

**Project Name:** TraViz

**Test Case ID:** Login-Valid **Test Designed by:** Gopika Krishnan

Test Priority (Low/Medium/High): Test Designed date: 25 November

Medium 2021

Module Name: login.html Test Executed by: 1 December 2021

**Test Title:** Login – Valid Username **Test Execution date:** 30 November

and Password 2021

**Description:** This tests whether a user can login to the system website. When the user inputs valid username and password, they will be able to

login to the system

**Objective:** Verify whether a user can login to the system when the input valid username and password

**Pre-conditions:** Website should be loaded properly on the user's browser of choice

| Step | Test Steps                                     | Test Data                     | Expected<br>Result                     | Actual Result  | Status<br>(Pass/Fail) | Notes   |
|------|--|-------------------------------|--|--|-----------------------|---|
| 1    | User navigates<br>to 'Login' page<br>in header | Click on 'Login' in<br>header | Navigate to 'Login'<br>page of Website | Navigated to Login<br>page of Website<br>and is loaded<br>properly | Pass                  |   |
| 2    | User inputs<br>username                        | validUsername                 | User can input the username            | User is able to<br>enter their<br>username                         | Pass                  | Refer to<br>Login-<br>InvalidUs<br>ername<br>when the<br>user |

|   |                                  |                            |   |  |      | inputs<br>invalid<br>username  |
|---|----------------------------------|----------------------------|---|--|------|--|
| 3 | User inputs<br>password          | validPassword              | User can input the password   | User is able to<br>enter their<br>password                                       | Pass | Refer to Login- InvalidPas sword when the user inputs invalid password |
| 4 | User clicks on<br>`Login' button | Click on 'Login'<br>button | Popup Window is<br>shown to user<br>informing them that<br>they are logged in | Popup Window is<br>shown to user<br>informing them<br>that they are<br>logged in | Pass |  |

## **Post-conditions:**

User is logged in to the website