| Date         | 19 – NOVEMBER - 2022            |
|--------------|---------------------------------|
| Team ID      | PNT2022TMID33042                |
| Project Name | SmartFarmer – IOT Enabled smart |
|              | farming Application             |
| Maximum Mark | 4 Marks                         |

| Test Case ID   | Feature Type | Component  | Test Scenario  | Pre-Requisite                |
|----------------|--------------|------------|--|------------------------------|
| Login page OO1 | UI           | Logo page  | Verify user is able to see our logo page.                                  | MIT App Inventor, App Script |
| Login page OO2 | Functional   | Login Page | Verify whether the user is able to login with their own name and password. | MIT App Inventor, App Script |
| Login page OO3 | Functional   | Login Page | Verify the user is able to login with incorrect login credentials.         | MIT App Inventor, App Script |
| Login page OO4 | Functional   | Login Page | Verify the user is able to login with correct credentials.                 | MIT App Inventor, App Script |

| Steps to Execute  | Test Data  | Expected Result  | Actual Result       | Status |
|---|--|--|---------------------|--------|
| 1.Click on the smart farmer app     2.Verify functional elements with our logo    | http://ai2.appinventor.mit.ed<br>u/#4995769971900416 | This page is must show the logo of application.                                    | Working as expected | Pass   |
| <ul><li>1.Verify with UI elements</li><li>UserName box</li><li>Password</li></ul> | http://ai2.appinventor.mit.ed<br>u/#4995769971900416 | Application should show below UI elements: a.UserName text box b.password text box | Working as expected | Pass   |
| 1.If user enter the incorrect credential.   | Username: smart password: former                     | Application will show 'plz verify your credential' to user.                        | Working as expected | Pass   |
| 1. Verify the user is able to login with correct credentials.                     | Username: smart password: farmer                     | Application should navigate to output page.  | Working as expected | Pass   |

|--|

| Result is Verified | NO | _ |  |
|--------------------|----|---|--|
| Result is Verified | NO | - |  |
| Result is Verified | NO | - |  |
| Result is Verified | NO | - |  |