| Test Case Id | User Story Id | Functionality to Test | Test Cases | Expected Results | Actual Results | Pass/Fail |
|--------------|------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------|
| TC-10 | PD-10 | Agriculture News | As a user when I want to see the latest news related to agriculture and farming practices then I can get knowledge or information about agriculture practices. | As a user when I want to see the latest news related to agriculture and farming practices then I was able to get knowledge or information about agriculture practices. | user is able to see the latest news related to agriculture and farming practices | Pass |
| TC-11 | PD-11 | Notification System | As a user when I want to receive notifications or updates about my uploaded plant reports then I can be informed about the updates as soon as possible. | As a user when I want to receive notifications or updates about my uploaded plant reports then I was informed about the updates as soon as possible. | user is able to receive notifications or updates about my uploaded plant reports | Pass |
| TC-12 | PD-12 | Agriculture Information | As a user when I want to explore and learn about new farming technologies and practices then I can keep myself up to date with the latest technologies in agriculture. | As a user when I want to explore and learn about new farming technologies and practices then I was able to keep myself up to date with the latest technologies in agriculture. | user is able to explore and learn about new farming technologies and practices | Pass |
| TC-13 | PD-13 | Weather | As a user when I want to see the latest weather reports related to my area then I can get knowledge or information about weather. | As a user when I want to see the latest weather reports related to my area then I was able to get knowledge or information about weather. | user is able to see the latest weather reports related to my area | Pass |
| TC-14 | PD-14 | Login and Authenticatio n | As a user when I want to create an account on the website then I can keep my account | As a user when I want to create an account on the website then I was able to keep my | user is able to create an account on the websiteand able to keep the | Pass |

| | | | private and login using email/phone and password | account private and login using email/phone and password | account private and login using email/phone and password | |
|-------|-------|--------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------|------|
| TC-15 | PD-15 | Login | As a user when I want to login to the website then I should be able to store my information. | As a user when I want to login to the website then I was able to store my information. | user is able to login to the website. | Pass |
| TC-16 | PD-16 | Logout | As a user when I want to logout then my information and reports should be secured. | information and | user is able to logout and secured the information and reports. | Pass |