IoT Based Smart Crop Protection System for Agriculture

TESTCASE REPORT SPRINTTEST CASES

Team No: PNT2022TMID15088

TEST CASES

| Test case ID | Feature Type | Component | Test Scenario | Steps To Execute | Test Data | Expected Result | Actual Result | Status | Communets | TC for Automation(Y/ N) | BUG ID |
|----------------------|--------------|-------------|--|--|-------------------------------------|--|---------------------|--------|-------------|-------------------------------|--------|
| LoginPage_TC_O O1 | Functional | Home Page | Verify user is able to see the Login/Signup popup when user clicked on My account button | I.Enter URL and click go 2.Scroll down 3.Verify login/Singap popup displayed or not | http://169.51.294, 213.30106/ | Login/Signup popup should display | Working as expected | PASS | Successfull | Y | |
| LoginPage_TC_O O2 | UI | Home Page | Voily the UI clossosts in Legis/Signep popup | LEner URL and click go 2 Cicks on Sipp button for URL and Sipp button for Depth Sipp Sipp Sipp Sipp Sipp Sipp poping with below UI clearence: all sext box Depth who due to box Logist button Sipp Sipp Sipp Sipp Sipp Sipp Sipp Sip | http://169.51.204 | Application should share below UI elements to be the UI elements to be a possible of the UI elements to be a possible of the UI elements to be seage colour uI ble one one of Create account link el. Last plasmed? Recentry password link | Working as expected | PASS | Successful | Y | |
| LoginPage_TC_O | Functional | . Home page | Verify user is able to log into application with Valid creedentials | 1.Enter URL()mps//sheperuer.co m /m and click go 2.Click on My Account depoleon button I Enter Vidal ID at ID text LEtter vidal ID at ID text Section Vidal Letter vidal Section Vidal Letter vidal Section Vidal Letter vidal Section Vidal Letter vidal | ID: 5342 password: Testing123 | User should navigate to user account homspage | Working as expected | PASS | Successful | Y | |

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| LoginPage_TC_O O1 | Functional | Home Page | Verify user is able to see the Login/Signup popup when user clicked on My account button | LEnter URL and click go 2.Scroll down 3.Verify login/Singap popup displayed or not | http://169.51.204 213.30106/ | Login/Signup popup should display | Working as expected | PASS | Successfull | Y | |
| LoginPage_TC_O O2 | UI | Home Page | Vesify the UI elements in Legist-Signup peopsp | I. Ener URL and cick go 2 Cicki on Sipup button for URL and Cicki Sipup Sipup Sipup portion with behave UI cleanesse. and text box fragmount of Cicki comment Cicki account of C | http://169.51.204 | Application should show below UI elements: a ceruil sust box b password set box. Login brunon with d. New customer d. A. New customer fix. Create account in e. Create account in e. Caste account in the caste password fink | Working as expected | PASS | Successful | Y | |
| LoginPape_TC_O O3 | Functional | Home page | Verify user is able to log into application with Valid crodentials | URL/Imps://slopenzer.co m // and click po 2.Click on My Account dropdown button b. Erice Valid ID in ID test between the control of the control 4.Einer valid password in password text box 5.Click on login button | ID: 5342 password: Testing123 | User should navigate to user account homepage | Working as expected | PASS | Successful | Y | |

TEST CASES

| LogisPage_TC_ OO? | Functional | Login page | Verify User is able to log into application with Valid Credentials | J. Enter URLihmp/rt 69-51.204.21 530109/) and click po 2.Click on My Account drophorn button 3.Enter Nevalid IDs ID text box 4.Enter Irenalid password in password exit box 5.Click on login button | ID: 5434 password: Testing123 | Application should show cornect enail or password' validation message. | Working as expected | PASS | Successful | Y | |
|----------------------|------------|----------------------|--|---|-------------------------------------|--|---------------------|------|------------|---|--|
| LoginPage_TC_ OO8 | Functional | Login page for ADMIN | Venify User is able to log into application with Valid Credentials | 1.Enter URLhttp://109.51.204.21 5.501069) and click go 2.Click on My Account dropdown button S.Enter Valid ID in ID best 4.Enter valid pressword in puscword steat box 5.Click on login button | ID: 1111 | Application should show correct entail or password* validation message. | Working as expected | PASS | Successful | Y | |
| LogisPage_TC_ OO9 | U | ADMIN PAGE | Verity all the Customer database is visible | URLInjug/169.51.204.21 5.01069) and click go 2.Click on My Account dropdown button 3.Enter Invalid 1D in 1D texts box 4.Enter Invalid passweed in passweed in passweed in passweed to passweed to 5.Click on login button | | Customer database is visible | Working as expected | PASS | Successful | Y | |

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| LoginPage_TC_ O10 | Functional | USER REGISTER | Verify Id sent to customer email address | 1.Enter URL/http://169.51.204.21 5:301060) and click go 1.Register the account by giving credentials 2. Click on button Submit | http://160.51.204.215.3 | Email sent successfully | Working as expected | PASS | Successful | Y |
|----------------------|------------|----------------------|--|---|---------------------------------|--|---|------|------------|---|
| LoginPage_TC_ 011 | Functional | AGENT REGISTER | Verify AGENT is able to log izzo application with Valid Crodestials | I. Enter URL/https://ico.51.204.21 5:301060 and click go 2. Click on My Account drogdown button Stener levisid 10 in 10 text box 4. Enter levisid password in password in password in password text box 5. Click on high button | ID-5342 passwood Testing [23 | ID sent successfully | Application should show correct ornal or paesword 'validation message. | PASS | Successful | Y |
| LoginPaps_TC_ O12 | Functional | Login page for ADMIN | Verify User is able to kee irros application with InValid Creckentials | I.Enter URL/http://109.51.X4.21 53010607 and click go 2.Click on My Account dropdown button Senter liv/slaf 10 in 1D text box 4.Enter liv/slaf password in pussword text box 5.Click on login button | ID: 1111 password: 5678 | Application should show Incorrect ID or password' validation message. | Working as expected | PASS | Successful | Y |
| LoginPage_TC_ O13 | u | Home page for Agent | Verify user is able to see the agent home page when user finish on submitting Credentials | Enter URL(http://fe/6-51.204.21 5:30106/) and click go 2:To the Agent Login page and submit Your Crodentials | ID: 1111 password: 5678 | AGENT Home Page popup should display | Working as expected | PASS | Successful | Y |

| LoginPage_TC_ D10 | Functional | USER REGISTER | Verify Id sent to customer email address | I.Enter URL(http://169.51.204.21 5:301060) and click go I.Register the account by giving credentials 2. Click on button Submit | http://163.51.204.215.3 01067 | Email sent successfully | Working as expected. | PASS | Successful | Y | |
|----------------------|------------|----------------------|--|---|----------------------------------|---|---|------|------------|---|--|
| LoginPage_TC_ D11 | Functional | AGENT REGISTER | Verify AGENT is able to log into application with Valid Crodestials | I.Enter URL/http://100.51.204.21 55010607 and click go 2.Click on My Account dropdown button Senter lavidal II bit ID text box 4.Enter lavidit gassword in password text box 5.Click on login button | ID-5342 passwood: Testing123 | ID sent successfully | Application should show correct entail or pressword 'validation message. | PASS | Successful | Y | |
| LoginPage_TC_ D12 | Functional | Login page for ADMIN | Verify User is able to log iron applications with InValid Credentials | I. Enter URL/http://169.51.764.21 5:501060 and click go 2.Click on My Account dropdown button 3. Enter lavAid ID in ID text box 4. Enter lavAid passow of in password text box 5. Click on login button | ID: 1111 password: 5678 | Application should show Incorrect ID or password' validation message. | Working as expected | PASS | Soccessful | Y | |
| LoginPage_TC_ 013 | UI | Home page for Agent | Verify user is able to see the agent home page when user finish on submitting Credentials | Enter URL(http://169.51.204.21 5:30106/) and click go 2 To the Agent Login page and submit Your Crodentials | ID: 1111 password: 5678 | AGENT Home Page popup should display | Working as expected | PASS | Successful | Y | |

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|----------------------|--------------|-----------|--|--|----------------------------------|---|----------------------|--------|-------------|---------|-------|
| User_Page_TC_O O1 | Functional | USER PAGE | Verify user is able to see the Show Complaint popup when user clicked on popup | 1.Enter URL and click go 2.Scroll down 3.Verify login/Singup popup displayed or not | http://169.51.204, 215.70106/ | Show Complaint popup should display | Working as expected | PASS | Successfull | N) Y | |
| Uses_Page_TC_O O2 | UI. | USER PAGE | Vesify the User has No Complaint | Click on the Url and go to oner page by giving Cornece Credentials | https://169.51.204 215.00166 | No Complaint should shown | Working as expected | PASS | Seccesful | Y | |
| User_Page_TC_0 O3 | Ü | USER PAGE | Verify User Total Complaint is Zero | Click on the Url and go to user page by glving Correc Credentials | http://169.51.204 215.761767 | Total Number of Complaint is Zero | Working as expected. | PASS | Successful | Y | |

| Admin_Page_TC _OO4 | Functional | Admis Page | Admin can see the Agent DataBase | I.Enter URLdning/169-51, 204-215 30106/n and click go 2.Enter the Croclouisis for the admin page and submit | | Agent Database should display on show agent database. | Working as expected | PASS | Successful | Y | |
|-----------------------|------------|------------|--|--|---------------------------------|---|---------------------|------|------------|---|--|
| Admin_Page_TC _OOS | Functional | Admie Page | Admin can delect the Agent Dutabase | URL/imp/21 (0-53, 204-2) 5 201060 and click go 2 Click on submit by giving correct renderials to the admin Page | http://169.51.284, 215.10109 | Delect the agent Dutabase | Working as expected | PASS | Successful | Y | |
| Admin_Page_TC _006 | Functional | Admin Page | Verify the overall Delect the database for User | I.Emer URLdnpp#169-51_204_215 2010(69) and click go 2.Click on submit by giving correct recederates to the admin Page 3.After type the "A" in the Text box for the agent database delect | http://169.51.204, 215.00106 | Delect the overall Agent database delect. | Working as expected | PASS | Successful | Y | |

| FEST CAS | SES | | | | | | | | | Y | |
|---------------------------|-----|----------------------------|---|--|----------------------------------|---|---------------------|------|------------|---|--|
| Admin_Page_TC _OO7 | UI | Admin Page | Verify the admin seen the text box for the delect option | 1.Enter URL(http://169.51.204.2) 5:301069) and click, go 2.Click on subrent by giving correct credertials to the admin Page 3.Admin Can see the text box for delect option | http://169.51.204, | Text bux weeking for the correct Keyword. | Working as expected | PASS | Successful | | |
| Home_Page_TC_ OO8 | U | Register Account for Agent | Verify User is able to seen the Register Page for Agent | 1.Enter URLhjmp/f160-51.204-2/ 5-301069) and click go 2.Click on the Agent button for register | mmp.0109.51.204, | After register Page popup should seen. | Working as expected | PASS | Successful | Y | |
| Agent_Register_ TC_010 | Ü | AGENT REGISTER | Verify all the text box will be visible for register | LEnter URLittro/d100-51.2004.21 5-2010(y) and disk go 2-Clisk on the Agent bution after the text field are visible for the agent to see | http://169.51.204, 215:30106/ | Agent Register text fields are visible | Working as expected | PASS | Successful | Y | |

| Agent_Register_ TC_O11 | Functional | AGENT REGISTER | Verify Id sent to customer entail address | 1.Enter URL@mp3/169.51.204.21 5:301060 and click go 1.Register the account by giving credertials 2. Click on button Submit | ling-0169-51-204-215-3 8105* | Email sent successfully | Working as expected | PASS | Successful | Y | |
|---------------------------|------------|----------------|--|--|----------------------------------|---------------------------|---------------------|------|------------|---|--|
| Web_Chat_TC_ OII | Functional | WEB CHAT | Click on the Web chast button | I.Enter URL/http:///109.51_204.21 5.501060 and click go I.Click on the Web Chat Botton | hap://189.51.204.215.3 0106/ | Web chat popup | Working as expected | PASS | Successful | N | |
| Web_chat_TC_O | uı | WEB CHAT | Web clast bumon visible | I.Enter URLitate #109.51.204.21 5:501060 and click go L.shown on the Web Chat Button | 2605/7(09.51.204.213.5 0106/ | Web chat visible | Working as expected | PASS | Successful | N | |
| Admin_Login_T C_013 | Functional | AGENT LOGIN | Verify user is able to get login id on emails | Enter URL(http://16/51.204.21 5:30106/) and click go 2:To the Agent Login page getting of emails | Inqui'i 19.51,704,215.3 U1007 | Get Notified by Emails | Working as expected | PASS | Successful | Y | |