2. Leave Tracking System

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| TC NO. | Preconditions | Scenario Name | Action | Test Data | Expected Result |
| TC\_001 | 1. Login to the Website.  2. Leave application screen should be visible | Leave Application | 1. Enter the issue  2. Enter From Date  3. Enter To Date  4. Give the reason for leave  5. Check the Checkbox for selecting Sanctioning Authority  6. Select Sanctioning Authority | Invalid FromDate Invalid To Date  Invalid Sanc Authority | **Application Rejected**  Error Message:  *Invalid From and To Date, Sanctioning authority* |
| TC\_002 | 1. Login to the Website.  2. Leave application screen should be visible | Leave Application | 1. Enter the issue  2. Enter From Date  3. Enter To Date  4. Give the reason for leave  5. Check the Checkbox for selecting Sanctioning Authority  6. Select Sanctioning Authority | Valid From Date Invalid To Date  Invalid Sanc Authority | **Application Rejected**  Error Message:  *Invalid To Date, Sanctioning authority* |
| TC\_003 | 1. Login to the Website.  2. Leave application screen should be visible | Leave Application | 1. Enter the issue  2. Enter From Date  3. Enter To Date  4. Give the reason for leave  5. Check the Checkbox for selecting Sanctioning Authority  6. Select Sanctioning Authority | Valid From Date Valid To Date  Invalid Sanc Authority | **Application Rejected**  Error Message:  *Invalid Sanctioning authority* |
| TC\_004 | 1. Login to the Website.  2. Leave application screen should be visible | Leave Application | 1. Enter the issue  2. Enter From Date  3. Enter To Date  4. Give the reason for leave  5. Check the Checkbox for selecting Sanctioning Authority  6. Select Sanctioning Authority | Valid From Date Valid To Date  Valid Sanc. Authority | **Application Rejected**  Error Message:  *Duration of leave is more* |
| TC\_005 | 1. Login to the Website.  2. Leave application screen should be visible | Leave Application | 1. Enter the issue  2. Enter From Date  3. Enter To Date  4. Give the reason for leave  5. Check the Checkbox for selecting Sanctioning Authority  6. Select Sanctioning Authority | Valid From Date Valid To Date  Valid Sanc. Authority | **Application Submitted**  *Leave being processed*  *Track it here.* |
| TC\_006 | 1. Login to the Website.  2. Leave application screen should be visible | Leave Application | Click on View Report | - | **Report regarding Attendance applied should be visible** |

3. Issue Registration in HR Connect

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| TC NO. | Preconditions | Scenario Name | Action | Test Data | Expected Result |
| TC\_001 | HR Connect page should be visible | HR Issue Registration | 1.Enter Project details  2.Enter extension and reporting manager fields.  3.Select the location, issue category, sub category and and security level.  4.Click the send button | Invalid project details  Invalid extension number  Invalid reporting Manager entry | **Issue Registration Failed**  Error Message:  *Invalid project detais, extension number and reporting manager.* |
| TC\_002 | HR Connect page should be visible | HR Issue Registration | 1.Enter Project details  2.Enter extension and reporting manager fields.  3.Select the location, issue category, sub category and and security level.  4.Click the send button | Valid project details  Invalid extension number  Invalid reporting Manager entry | **Issue Registration Failed**  Error Message:  *Invalid extension number and reporting manager.* |
| TC\_003 | HR Connect page should be visible | HR Issue Registration | 1.Enter Project details  2.Enter extension and reporting manager fields.  3.Select the location, issue category, sub category and and security level.  4.Click the send button | Valid project details  Valid extension number  Invalid reporting Manager entry | **Issue Registration Failed**  Error Message:  *Invalid reporting manager.* |
| TC\_004 | HR Connect page should be visible | HR Issue Registration | 1.Enter Project details  2.Enter extension and reporting manager fields.  3.Select the location, issue category, sub category and and security level.  4.Click the send button | Invalid project details  Valid extension number  Invalid reporting Manager entry | **Issue Registration Failed**  Error Message:  *Invalid project details and reporting manager.* |
| TC\_005 | HR Connect page should be visible | HR Issue Registration | 1.Enter Project details  2.Enter extension and reporting manager fields.  3.Select the location, issue category, sub category and and security level.  4.Click the send button | Valid project details  Valid extension number  Valid reporting Manager entry | **Issue Registered**  *Issue submitted successfully.* |

3.Request in Meeting Room Booking System

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| TC NO. | Preconditions | Scenario Name | Action | Test Data | Expected Result |
| TC\_001 | The Request raising screen must be visible | Book Meeting Room | 1. Enter the Purpose  2. Enter Group/Project 3. Select the Location 4. Select the preferred room 5. Select the additional requirements 6. Input the number of Participants 7. Enter Start and End time 8. Enter the email ID, Requester name and Telephone Extension no. 9. Click Submit. | Invalid purpose  Invalid project  Invalid start and end time  Invalid requester name | Error Message:  *Invalid* purpose, project, start and end time, requester name*.* |
| TC\_002 | The Request raising screen must be visible | Book Meeting Room | 1. Enter the Purpose  2. Enter Group/Project 3. Select the Location 4. Select the preferred room 5. Select the additional requirements 6. Input the number of Participants 7. Enter Start and End time 8. Enter the email ID, Requester name and Telephone Extension no. 9. Click Submit. | Valid purpose  Invalid project  Invalid start and end time  Invalid requester name | Error Message:  *Invalid* project, start and end time, requester name*.* |
| TC\_003 | The Request raising screen must be visible | Book Meeting Room | 1. Enter the Purpose  2. Enter Group/Project 3. Select the Location 4. Select the preferred room 5. Select the additional requirements 6. Input the number of Participants 7. Enter Start and End time 8. Enter the email ID, Requester name and Telephone Extension no. 9. Click Submit. | Valid purpose  Valid project  Invalid start and end time  Invalid requester name | Error Message:  *Invalid* start and end time, requester name*.* |
| TC\_004 | The Request raising screen must be visible | Book Meeting Room | 1. Enter the Purpose  2. Enter Group/Project 3. Select the Location 4. Select the preferred room 5. Select the additional requirements 6. Input the number of Participants 7. Enter Start and End time 8. Enter the email ID, Requester name and Telephone Extension no. 9. Click Submit. | Valid purpose  Valid project  Valid start and end time  Invalid requester name | Error Message:  *Invalid* requester name*.* |
| TC\_005 | The Request raising screen must be visible | Book Meeting Room | 1. Enter the Purpose  2. Enter Group/Project 3. Select the Location 4. Select the preferred room 5. Select the additional requirements 6. Input the number of Participants 7. Enter Start and End time 8. Enter the email ID, Requester name and Telephone Extension no. 9. Click Submit. | Valid purpose  Valid project  Valid start and end time  Valid requester name | Request successfully placed:  Meeting room booking request successfully placed. |

5.Computing Area of Triangle

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| TC NO. | Preconditions | Scenario Name | Action | Test Data | Expected Result |
| TC\_001 | Only numbers are accepted | Area of triangle | Enter the three sides of triangle. | Invalid values | **Error Message:**  *The length should be greater than 0.*  *Re-enter the values* |
| TC\_002 | Only numbers are accepted | Area of triangle | Enter the three sides of triangle. | Invalid values | **Error Message:**  *Sum of any two sides of the triangle should be greater than the third side.*  *Re-enter the values* |
| TC\_003 | Only numbers are accepted | Area of triangle | Enter the three sides of triangle. | Invalid values | **Calculated successfully:**  *Area calculated successfully* |