

Test Case ID	Test Case Scenario	Test Case Description	Prerequisites	Test Steps	Test Data	Test Environment	Expected Result	Actual Result	Status
TC_001	Employee Login	Verify successful login to the system as an employee	employee on the system page and has account credentials	1. Open the login page. 2. Enter valid username. 3. Enter valid password. 4. Click login.	■User Name: employee ■Email: employee1@gmail.com ■Password:12345*	Web Application (Chrome, FireFox)	The user should be logged in and redirected to the system page.		
TC_002		Verify error message for incorrect login credentials userName,Password,email.	employee on the system page and has account credentials	1. Open the login page. 2. Enter invalid Email username. 3. Click on the "Login" button.	■User Name:emp ■Email:emp@gmail.c ■Password:123*	Web Application (Chrome, FireFox)	Error message displays "Invalid username or password.		
TC_003		Verify error message when account is locked due to multiple failed login attempts	employee on the system page and has account credentials	1. Open the login page. 2-. Enter incorrect login credentials multiple times 3. Click on the "Login" button.	■User Name:Invalid ■Email:Invalid ■Password:invalid	Web Application (Chrome, FireFox)	Error message displays "Your account has been locked due to multiple failed login attempts. Please contact the administrator."		
TC_004	Accessing Main System Page	Verify employee can access the main page.	employee Successfully logged In.	1.successful login, 2.system redirect to Main system page.	■User Name:employee ■Email:employee1@ ■Password:12345*	Web Application (Chrome, FireFox)	Employee is redirected to the main page.		
TC_005		Verify availability and functionality of navigation links	employee Successfully logged In.	1.successful login, 2.system redirect to Main system page. 3-1. Check for links to People Profile Page.	■User Name:employee ■Email:employee1@ ■Password:12345*	Web Application (Chrome, FireFox)	Navigation links for People Profile and Time Off are visible		
TC_006		Verify display of employee's profile information	employee Successfully logged In.	1.successful login, 2.system redirect to Main system page. 3-. Look for employee's name, role, and other profile details.	■User Name:employee ■Email:employee1@ ■Password:12345*	Web Application (Chrome, FireFox)	Employee's profile information is displayed		
TC_007		Verify display of announcements, if any.	employee Successfully logged In.	1.successful login, 2.system redirect to Main system page. 3-. Check for any announcements displayed on the main page.	■User Name:employee ■Email:employee1@ ■Password:12345*	Web Application (Chrome, FireFox)	Announcements, if present, are displayed		
TC_008		Verify error handling for unexpected navigation attempts	employee Successfully logged In.	1.successful login, 2.system redirect to Main system page. 3-Attempt to access unauthorized pages or features	■User Name:employee ■Email:employee1@ ■Password:12345*	Web Application (Chrome, FireFox)	Error message displays "Access denied" or similar		
TC_009	People Profile Access	Verify employee can access the People Profile page	employee logged in .	1.successful login, 2.system redirect to system page 3. Click on "People Profile " tab.	■User Name:employee ■Email:employee1@ ■Password:12345*	Web Application	People Profile Page Is displayed Successfully		
TC_010	Time off page Access	Verify that the employee can successfully Access Time Off Page.	employee logged in and has access to the Time Off Page and Time Off Calender And Create Absence form is Displayed.	1.successful login, 2.system redirect to system page 3.Click on "People Profile " tab. 4-Navigate to Time OFF tab 5-Click on Time OFF tab.	N/A	Web Application	Time off page is displayed successfully with its data Successfully .		
TC_011		Verify that the employee can successfully Access Calender Time Off Page.	employee logged in and has access to the Time Off Page and Time Off Calender Is Accessed	1.successful login, 2.system redirect to system page 3. Click on "People Profile " tab. 4-click on Time OFF tab. 5-Check Time Off Calender .	N/A	Web Application	Time off page is displayed successfully and Calender is Accessed Successfully..		

TC_012	Absence Form Access	Verify that the user Can Access Create form successfully.	employee logged in and has access to the Time Off Page and Create Absence form.	1.successful login, 2.system redirect to system page 3. Click on "People Profile " tab. 4-click on Time OFF tab. 5-Navigate to Create Absence Fo	N/A	Web Application	Employee Access Create Absence Form Successfully.		
TC_013		Verify all required fields are displayed on the Create Absence Form	employee logged in and has access to the Time Off Page and Create Absence form.	1.successful login, 2.system redirect to system page. 3. Click on "People Profile " tab. 4-click on Time OFF tab. 5-Navigate to Create Absence Form. 6-Observe the fields displayed on the Create Absence Form	N/A	Web Application	The Create Absence Form displays all necessary fields for submission		
TC_014		Verify error handling for unauthorized access attempts	Logged in as employee	1. Attempt to access the Time Off page without proper permissions	N/A	Web Application	Error message displays "Access denied" or similar		
TC_015	Absence Form-Mandatory Fields.	Verify employee can successfully fill all mandatory fields	employee logged in, access to form	1.successful login, 2.system redirect to system page 3. Click on "People Profile " tab. 4-click on Time OFF tab. 5-Navigate to Create Absence Fo 6-Enter Mandatory Fields.	■Time Type:Annual, casual,sick ■Start Date: 1/1/2020 ■ End Date: 5/1/2020	Web Application	All mandatory fields are filled correctly and completely		
TC_016		Verify that the employee cannot submit the form without filling in mandatory fields (Time Type, Start Date, End Date).	employee logged in, access to form	1.successful login, 2.system redirect to system page 3. Click on "People Profile " tab. 4-click on Time OFF tab. 5-Navigate to Create Absence Fo 6- Leave mandatory fields empty 7-Enter submit	■Time Type:empty ■Start Date: empty ■ End Date: empty	Web Application	An error message should be displayed indicating that mandatory fields are required.		
TC_017	Time Type Selection	Verify that the employee can select different types of leave from the Time Type dropdown.	Employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Select each available Time Type option from the dropdown.	■Time Type: Annual/sick/Casual	Web Application	The user is able to select the desired time type for their absence request Successfully.		
TC_018		Verify that the employee can select the annual time type.	Employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Select Annual Time Type option from the dropdown.	■Time Type:Annual	Web Application	The user is able to select theAnnual leave for their absence request.		
TC_019		Verify that the employee can select the Casual time type.	Employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Select Casual Time Type option from the dropdown.	■Time Type:Casual	Web Application	The user is able to Check the Casual leave Available Balance ..		
TC_020		Verify that the employee can select the sick Leave from time type .	Employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Attempt to select an invalid time type from the dropdown menu.	■Time Type:Sick leave	Web Application	The available balance days should reflect the correct balance corresponding to the selected time type.		
TC_021	Invalid Time Type Selection	Verify that the system handles the selection of an invalid time type gracefully.	Employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Attempt to select an invalid time type from the dropdown menu.	Invalid Time Type (e.g., "Vacation")	Web Application	The system should prevent the selection of the invalid time type and display an error message		
TC_022		Verify that the system handles the scenario where the user does not select any time type.	Employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Leave the time type field blank.	Time Type:Empty	Web Application	The system should not allow submission of the form and prompt the user to select a time type.		

TC_023		Verify that the system handles a time out scenario while selecting the time type.	Employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Select the time type, but the system times out before the selection is completed.	Time Type:Annual	Web Application	The system should prompt the user to try again or handle the timeout gracefully without affecting the application's stability.		
TC_024	Check Available Balance by Time Type	Verify that the available balance days updated correctly based on the selected time type.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Select a specific time type (e. g., Casual, Annual, Sick). 3. Check the available balance days.	■Time Type:Annual ,Casual,Sick leave Available Balance	Web Application	The system should Show the available Balance correctly with respect to the time type.		
TC_025		Verify that the available balance days for annual leave are correctly displayed when the user selects the annual time type.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Select "Annual" from the Time Type dropdown. 3.check the available Balance	■Time Type:Annual leave Available Balance	Web Application	The system should Show the available Balance correctly with respect to the Annual Leave is 22 Days .		
TC_026		Verify that the available balance days for casual leave are correctly displayed when the user selects the Casual leave time type.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Select "Casual" from the Time Type dropdown. 3.check the available Balance.	■Time Type:Casual leave Available Balance	Web Application	The system should Show the available Balance correctly with respect to the Casual Leave is 10 hours Per Month .		
TC_027		Verify that the available balance days for casual leave are correctly displayed when the user selects the Sick leave time type.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Select "Sick" from the Time Type dropdown. 3.check the available Balance.	■Time Type:Sick leave Available Balance	Web Application	The system should Show the available Balance correctly with respect to the Sick Leave is 12 Days .		
TC_028		Verify error handling when no available balance is displayed	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Select "Sick" from the Time Type dropdown. 3.check the available Balance.	■Time Type:Sick leave	Web Application	Employee observes the available balance section after selecting a Time Type with no available balance displayed.		
TC_029		Verify that the employee can successfully set valid start and end dates for the leave period.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Open the calendar for start date and select a valid start date. 3. Open the calendar for end date and select a valid end date after the start date. 4. Submit the form	■Time Type:Annual, sick start date:3/8/2020 end date:10/8/2020	Web Application	The form is submitted successfully, and the leave period is correctly recorded.		
TC_030		Verify that the system prevents the employee from setting an end date that is before the start date.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Open the calendar for start date and select a start date. 3. Open the calendar for end date and select an end date before the start date. 4. Try to submit the form.	■Time Type:Annual, sick start date:10/8/2023 end date:3/8/2023	Web Application	The system should display an error message indicating that the end date cannot be before the start date.		

TC_031	Start and End Dates Access	Verify that the employee can set the current date as the start date.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Open the calendar for start date and select today's date. 3. Open the calendar for end date and select a valid end date after today's date. 4. Submit the form.	■Time Type:Annual start date:2/8/2023 end date:5/8/2023	Web Application	The form is submitted successfully, and the leave period is correctly recorded.		
TC_032		Verify that the employee can set the maximum allowable leave period (e.g., 22 days).	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Open the calendar for start date and select a start date. 3. Open the calendar for end date and select an end date that is 22 days after the start date. 4. Submit the form	■Time Type:Annual start date:2/8/2020 end date:23/8/2020	Web Application	The form is submitted successfully, and the leave period is correctly recorded		
TC_033		Verify that the system accepts the start date and end date if the user sets it to a weekend day.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Open the calendar for start date and select a start date. 3. Open the calendar for End date and select a weekend day (Saturday). 4. Select a weekend day (Saturday). 5. submit the form.	■Time Type:Annual start date:11/8/2020 (saturday) end date:17/8/2020 (friday)	Web Application	The system should accept the selected start and end date without any error and proceed with the absence request submission.		
TC_034	Check Available Balance based on start and end dates.	Verify that the system correctly calculates the available balance based on the selected start and end dates for absence	Employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Enter valid start and end dates 3- Check Available Balance	■Time Type:Annual start date:3/8/2020 end date:10/8/2020	Web Application	The system should calculate the available balance based on the selected start and end dates for the absence and display it accurately.		
TC_035		Verify that the system handles gracefully when the employee enters invalid start and end dates for absence.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Enter invalid start and end dates (e.g., end date before start date). 3-Check Available Balance	■Time Type:Annual start date:10/8/2020 end date:3/8/2020	Web Application	The system should display an error message informing the user about the invalid start and end dates and prevent further processing.		
TC_036		Verify that when the user selects a weekend start date, the system calculates the duration excluding the weekend.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Open the calendar for start date and select a weekend date as the start date. 3. Select a weekend date as the end date. 4. Open the calendar for end date and select a weekend date as the end date. 5. Select a weekend as the end date. 6-Check Available Balance	■Time Type:Annual start date:11/5/2024 (saturday) end date:17/5/2024 (friday)	Web Application	The system should calculate the duration excluding the weekend, resulting in 5 days of absence.		
TC_037		Verify error handling when no available balance is displayed for the selected date range	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Open the calendar for start date and select a weekend date as the start date. 3. Select a weekend date as the end date. 4. Open the calendar for end date and select a weekend as the end date. 5. Select a weekend as the end date. 6-Check Available Balance	■Time Type:Annual start date:20/5/2024 (saturday) end date:25/5/2024 (friday)	Web Application	Employee enters a date range where there is no available balance and there is 0 Balance Appeared.		
TC_038		Verify system response when the Requesting Field is left empty	employee logged in, access to vacation system page and create Absence form	1-Navigate to the Create Absence form. 2-Locate the "Requesting Date" field. 3-Click on the calendar icon or the calendar icon. 4-Leave Requesting field empty	■Time Type:Annual start date:20/5/2024 (saturday) end date:25/5/2024 (friday) .Requesting:empty	Web Application	The system allows the absence request to be submitted without specifying anything in the Requesting Field.		

TC_039	Requesting Field	Verify employee can request a specific number of days for annual leave	employee logged in, access to vacation system page and create Absence form	1-Navigate to the Create Absence form 2-Locate the "Requesting Date" field 3-Click on the calendar icon or the input field to open the date picker. 4-Select a date from the calendar	Time Type: start date:10/8/2024 end date:14/8/2024	Web Application	Employee enters a date in a valid format (e.g., DD/MM/YYYY) in the Requesting Date field and system accepted		
TC_040		Verify error handling for selecting past dates as Requesting Date	employee logged in, access to vacation system page and create Absence form	1-Navigate to the Create Absence form 2-Locate the "Requesting Date" field 3-Click on the calendar icon or the input field to open the date picker. 4-Select a date from the calendar	Time Type: start date:10/8/2018	Web Application	The system should display an error message indicating invalid input and not accept the value.		
TC_041		Verify error handling for selecting a future date beyond allowed limits as Requesting Date	employee logged in, access to vacation system page and create Absence form	1. Log in as an employee. 2. Navigate to the Create Absence form 3.Enter future start and end date	Time Type: start date:1/8/2026 end date:5/8/2026	Web Application	the system response with Employee attempts to select a future date beyond allowed limits as the Requesting Date		
TC_042		Verify employee can request a specific number of days for annual leave	employee logged in, access to vacation system page and create Absence form	1-Navigate to the Create Absence form 2-Locate the "Requesting Date" field 3-Click on the calendar icon or the input field to open the date picker. 4-Select a date from the calendar 5-write no of days in Requesting field	Type: Annual leave, Start date, 01/05/202 end date 05/05/2024)	Web Application	The system allows the employee to specify the number of days for annual leave based on the start and end dates provided in the absence request		
TC_043		Verify employee can request a variable number of days for sick leave	employee logged in, access to vacation system page and create Absence form	1-Navigate to the Create Absence Form within the Time Off page. 2-Locate the "Requesting Date" field. 3-Click on the calendar icon or the input field to open the date picker. 4-Select a date from the calendar for the Requesting Date field. 5-write no of days in Requesting field	Type: Sick leave, Start date, 01/05/202 end date 05/05/2024)	Web Application	The system allows the employee to specify the number of days for sick leave within the range of 1 to 10		
TC_044		Verify employee can request a specific number of hours for casual leave	employee logged in, access to vacation system page and create Absence form	1-Navigate to the Create Absence Form within the Time Off page. 2-Locate the "Requesting Date" field. 3-Click on the calendar icon or the input field to open the date picker. 4-Select a date from the calendar for the Requesting Date field. 5-write no of hours or days in Requesting field	Type: Casual leave, Start date, 01/05/202 end date 1/05/2024)	Web Application	The user add the number of hours or days and The system allows the employee to specify the number of hours for casual leave.		
TC_045		Verify system response when the Returning to Work On field is left empty	employee logged in, access to vacation system page and create Absence form	1. Log in as an employee. 2. Navigate to the Create Absence form 3-Leave Returning to work on field empty	Time Type: start date:15/2/2021 end date:29/2/2020 Returning To Work On:Empty	Web Application	The system allows the absence request to be submitted without specifying anything in the Returning to Work On field		

TC_046	Returning To Work ON	Verify employee can specify a date and time for returning to work	employee logged in, access to vacation system page and create Absence form	1. Log in as an employee. 2. Navigate to the Create Absence form. 3-write the returning to work on Time Details .	■Time Type: start date:1/2/2024 end date:22/2/2024 Returning to Work On 22/2/2024	Web Application	he system allows the employee to specify a date and time for returning to work and includes this information in the absence request		
TC_047		Verify Returning to Work On for Annual Leave	employee logged in, access to vacation system page and create Absence form	1. Log in as an employee. 2. Navigate to the Create Absence form. 3. Enter valid end date. 4. write Return to Work on Date	■Time Type:Annual start date:20/5/2024 end date:25/5/2024 Return to Work On: 26/5/2024	Web Application	The system allows the employee to specify a return date and time for annual leave		
TC_048		Verify Returning to Work On for Sick Leave	employee logged in, access to vacation system page and create Absence form	1. Log in as an employee. 2. Navigate to the Create Absence form. 3. Enter valid end date. 4. write Return to Work on Date	■Time Type:Sick start date:22/5/2024 end date:24/5/2024 Return to Work On: 25/5/2024	Web Application	The system allows the employee to specify a return date and time for Sick leave.		
TC_049		Verify Returning to Work On forCasual Leave	employee logged in, access to vacation system page and create Absence form	1. Log in as an employee. 2. Navigate to the Create Absence form. 3. Enter valid end date. 4. write Return to Work on Date	■Time Type:Sick start date:22/5/2024 end date:24/5/2024 Return to Work On: 25/5/2024 at 2 pm	Web Application	The system allows the employee to specify a return date and time for Casual leave..		
TC_050	Show Team Absence	Verify that the system displays team absences when valid start and end dates are provided, and at least one team member is absent during that period.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the people profile 2. Navigate to create Absence form 3. enter the Mandatory fields 4. Navigate to Show Team Absence. 5. Click on show team Absence.	■Time Type: start date:3/8/2020 end date:10/8/2020	Web Application	The system should display a list of team members who are absent during the specified period		
TC_051		Verify that the system displays a message indicating no team absences when valid start and end dates are provided, but no team members are absent during that period.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the people profile 2. Navigate to create Absence form 3. enter the Mandatory fields 4. Navigate to Show Team Absence. 5. Click on show team Absence.	■Time Type: start date:3/8/2020 end date:10/8/2020	Web Application	The system should display a message indicating that no team members are absent during the specified period.		
TC_052		Verify that the system correctly displays team absences when a team member is absent for only one day during the specified period.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the people profile 2. Navigate to create Absence form 3. enter the Mandatory fields 4. Navigate to Show Team Absence. 5. Click on show team Absence.	■Time Type: start date:3/8/2020 end date:10/8/2020	Web Application	The system should display the team member(s) who are absent for that single day during the specified period.		
TC_053		Verify that the system responds within an acceptable time frame when retrieving and displaying team absence data for a specified period.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the people profile 2. Navigate to create Absence form 3. enter the Mandatory fields 4. Navigate to Show Team Absence. 5. Click on show team Absence.	■Time Type: start date:3/8/2020 end date:10/8/2020	Web Application	The system should display team absences within a reasonable time frame (e.g., less than 3 seconds) to ensure acceptable performance.		
TC_054		Verify that the system correctly displays team absences when a team member is absent for a long period	employee logged in, access to vacation system page and create Absence form	1. Navigate to the people profile 2. Navigate to create Absence form 3. enter the Mandatory fields 4. Navigate to Show Team Absence. 5. Click on show team Absence.	■Time Type: start date:3/8/2020 end date:23/8/2020	Web Application	The system should display the team member(s) who are absent for the entire specified period.		

TC_055		Verify that the system handles gracefully when an invalid date range is provided for showing team absences.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the people profile 2. Navigate to create Absence form 3. enter the Mandatory fields 4. Navigate to Show Team Absences 5. Click on show team Absence.	■Time Type: start date:10/8/2020 end date:3/8/2020	Web Application	The system should display an error message indicating that the date range is invalid and prompt the user to provide a valid date range.		
TC_056	Add Comment	Verify that the form allows submission with a valid comment entered.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. enter mandatory fields 3. Submit the form.	■Time Type: start date:3/8/2020 end date:10/8/2020 comment::vacation form	Web Application	The form should be submitted successfully, and the comment should be saved.		
TC_057		Verify that the form allows submission even if the comment field is left empty.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. enter mandatory fields 3. Submit the form.	■Time Type: start date:3/8/2020 end date:10/8/2020 comment:empty	Web Application	The form should be submitted successfully without any comment.		
TC_058		Verify that the form allows submission with a comment that reaches the maximum allowed length.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. enter mandatory fields 2. Leave the comment section with maximum length . 3. Submit the form.	■Time Type: start date:3/8/2020 end date:10/8/2020 comment:5000character	Web Application	The form should be submitted successfully, and the comment should be saved.		
TC_059		Verify that the "Submit" button is clearly visible and accessible on the form	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Locate the "submit" button.	N/A	Web Application	The "Submit" button should be clearly visible and accessible to the user.		
TC_060	Submit vacation request	Verify that the form is submitted successfully with all required fields filled correctly.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Fill in all mandatory fields. 3. Click "Submit".	■Time Type:Annual Leave start date:10/8/2020 end date:3/8/2020	Web Application	The form should be submitted successfully,.		
TC_061		Verify that the form cannot be submitted if any mandatory field is missing.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. leave the mandatory data empty 3. Click "Submit".	■Time Type:Empty start date:Empty end date:empty	Web Application	The form should not be submitted, and an error message should be displayed indicating the missing mandatory fields.		
TC_062		Verify that the form is submitted successfully when the start and end dates are the same day.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Fill in all mandatory fields. (start and end date same) 3. Click "Submit".	■Time Type:Annual Leave Start Date: 2020-06-01 End Date: 2020-06-01	Web Application	The form should be submitted successfully,.		
TC_063		Verify that the form submission process completes within an acceptable time frame.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Fill in all mandatory fields. 3. Click "Submit".	■Time Type:Annual Leave Start Date: 2020-06-01 End Date: 2020-06-01	Web Application	The form submission process should complete within an acceptable time frame (e.g., less than 2 seconds).		
TC_064		Verify that the "Cancel" button is clearly visible and accessible on the form.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form. 2. Locate the "Cancel" button.	N/A	Web Application	The "Cancel" button should be clearly visible and accessible to the user.		

TC_065	Cancel Vacation Request	Verify that the form is canceled successfully when the user clicks the "Cancel" button.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form 2. Fill in some fields. 3. Click "Cancel"	Time Type: Annual Start Date: 2020-06-01 End Date: 2020-06-01	Web Application	The form should be canceled, and the user should be redirected to the previous page or dashboard without saving any data.		
TC_066		Verify that the form can be canceled even if no data has been entered.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form 2. Click "Cancel" without entering any data		Web Application	The form should be canceled, and the user should be at same page ..		
TC_067		Verify that the form is canceled and unsaved data is discarded when the user clicks the "Cancel" button.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form 2. Enter data in some fields. 3. Click "Cancel".	Time Type: Annual Start Date: empty End Date: 2020-06-01	Web Application	The form should be canceled, and all entered data should be discarded.		
TC_068		Verify that the form cancellation process completes within an acceptable time frame.	employee logged in, access to vacation system page and create Absence form	1. Navigate to the Create Absence form 2. Enter data in some fields. 3. Click "Cancel"	Time Type: Annual Start Date: empty End Date: 2020-06-01	Web Application	The form cancellation process should complete within an acceptable time frame (e.g., less than 2 seconds).		
TC_069	Manager Login	Verify that the manager can log in successfully with valid credentials.	Manager account exists	1. Navigate to the login page. 2. Enter valid manager credentials 3. Click "Login".	Username: manager, Password: validPw	Web Application	Manager should be logged in successfully and redirected to the manager dashboard.		
TC_070		Verify that the manager cannot log in with invalid credentials		1. Navigate to the login page. 2. Enter invalid manager credentials 3. Click "Login".		Web Application	Error message should be displayed indicating invalid username or password		
TC_071	Manager Access Vacation Requests .	Verify that the manager can access the vacation requests page successfully.	Manager logged in	1. Log in as a manager. 2. Navigate to the vacation requests page from the dashboard.	N/A	Web Application	Manager should be able to access the vacation requests page successfully.		
TC_072		Verify that a user without the necessary permissions cannot access the vacation requests page.	Non-manager logged in	1. Log in as a non-manager user. 2. Attempt to navigate to employee's vacation requests page.	N/A	Web Application	Error message should be displayed indicating lack of permissions to access the vacation requests page.		
TC_073		Verify that the vacation requests page loads successfully when there are a large number of requests.	Manager logged in, and there are many requests	1. Log in as a manager. 2. Navigate to the vacation requests page	N/A	Web Application	Vacation requests page should load successfully and display all requests		
TC_074		Verify that the vacation requests page loads within an acceptable time frame.	Manager logged in .	1. Log in as a manager. 2. Navigate to the vacation requests page	N/A	Web Application	Vacation requests page should load within an acceptable time frame (e.g., less than 3 seconds).		
TC_075		Verify that the vacation requests page displays a message indicating no requests if there are none.	Manager logged in, and there are no requests	1. Log in as a manager. 2. Navigate to the vacation requests page	N/A	Web Application	Vacation requests page should display a message indicating there are no vacation requests		



TC_076	Approve Vacation	Verify that the manager can approve a vacation request successfully	Manager logged in, requests available	1. Log in as a manager. 2. Navigate to the vacation requests page. 3. Select a request. 4. Click "Approve".	Request ID: 12345	Web Application	The vacation request should be approved successfully, and the status should be updated to "Approved".		
TC_077		Verify that the manager cannot approve a vacation request that is already approved	Manager logged in, requests available	1. Log in as a manager. 2. Navigate to the vacation requests page. 3. Select an already approved request. 4. Click "Approve".	Request ID: 12345	Web Application	Error message should be displayed indicating that the request is already approved.		
TC_078		Verify that the system handles concurrent approval attempts by multiple managers correctly.	Multiple managers logged in	1. Log in as a manager. 2. Navigate to the vacation requests page. 3. Another manager attempts to approve the same request simultaneously. 4. Click "Approve".	Request ID: 12345	Web Application	Only one manager should be able to approve the request, and an appropriate message should be displayed to the other manager.		
TC_079		Verify that the request approval process completes within an acceptable time frame	Manager logged in, requests available	1. Log in as a manager. 2. Navigate to the vacation requests page. 3. Select a request. 4. Click "Approve".	Request ID: 12345	Web Application	The request approval process should complete within an acceptable time frame (e.g., less than 2 seconds).		
TC_080		The request approval process should complete within an acceptable time frame (e.g., less than 2 seconds).	Manager logged in, requests available	1. Log in as a manager. 2. Navigate to the vacation requests page. 3. Select a request. 4. Click "Approve".	Request ID: no req	Web Application	Error message should be displayed indicating that the request does not exist or is invalid.		
TC_081	Decline Vacation Request	Verify that the manager can decline a vacation request successfully.	Manager logged in, requests available	1. Log in as a manager. 2. Navigate to the vacation requests page. 3. Select a request. 4. Click "Decline".	Request ID: 12345	Web Application	The vacation request should be declined successfully, and the status should be updated to "Declined".		
TC_082		Verify that the manager cannot decline a vacation request that is already approved.	Manager logged in, requests available	1. Log in as a manager. 2. Navigate to the vacation requests page. 3. Select an already approved request. 4. Click "Decline".	Request ID: 12345	Web Application	Error message should be displayed indicating that the approved request cannot be declined.		
TC_083		Verify that the system handles concurrent declination attempts by multiple managers correctly.	Manager logged in, requests available	1. Log in as a manager. 2. Navigate to the vacation requests page. 3. Another manager attempts to decline the same request simultaneously. 4. Click "Decline".	Request ID: 12345	Web Application	Only one manager should be able to decline the request, and an appropriate message should be displayed to the other manager.		
TC_084		Verify that the request declination process completes within an acceptable time frame	Manager logged in, requests available	1. Log in as a manager. 2. Navigate to the vacation requests page. 3. Select a request. 4. Click "Decline".	Request ID: 12345	Web Application	The request declination process should complete within an acceptable time frame (e.g., less than 2 seconds).		

TC_085		Verify that the system handles displaying an appropriate message when the manager declines a non-existent or invalid request.	Manager logged in, requests available	1. Log in as a manager. 2. Navigate to the vacation request page. 3. Select a request. 4. Click "Decline".	Request ID: empty	Web Application	An error message should be displayed indicating that the request does not exist or is invalid.		
TC_086	Employee Check Request State	Verify that the employee can check the state of their vacation request, whether it's approved or declined.	Employee logged in .	1. Log in as an employee. 2. Navigate to the vacation request page. 3. Check the request state.	Request ID: 12345	Web Application	The request state should be displayed as "Approved" or "Declined" based on its current status.		
TC_087		Verify that the employee is informed appropriately when they have no vacation requests.	Employee logged in, many requests	1. Log in as an employee. 2. Navigate to the vacation request page. 4. Check the request state.	n/a	Web Application	A message should be displayed indicating that there are no vacation requests available		
TC_088		Verify that the system handles displaying request states correctly when there are a large number of requests.	Employee logged in, many requests	1. Log in as an employee. 2. Navigate to the vacation request page. 4. Check the request state.	State	Web Application	The request states for all requests should be displayed accurately, even with a large number of requests.		
TC_089		Verify that the request state retrieval process completes within an acceptable time frame.	Employee logged in.	1. Log in as an employee. 2. Navigate to the vacation requests page. 4. Check the request state.		Web Application	The request state should be displayed within an acceptable time frame (e.g., less than 1 second).		
TC_090		Verify that the system handles displaying an appropriate message when the employee checks the state of a non-existent or invalid request.	Employee logged in.	1. Log in as an employee. 2. Navigate to the vacation request page. 4. Check the request state.	id:99999999	Web Application	An error message should be displayed indicating that the request does not exist or is invalid.		
TC_091	Compatibility Testing	verify Access the people profile (vacation system page) using various browsers and devices	Employee logged in.	1. Log in as an employee. 2. Navigate to the vacation request page. 3-navigate to create Absence Form	List of browsers and devices	chrome,firefox,web,ms	The form should render correctly and function smoothly across all supported browsers and devices.		
TC_092	Security Testing	verify Attempt unauthorized access, check encryption, and verify access controls	Employee logged in.	1. Log in as an employee. 2. Navigate to the vacation request page. 3-navigate to create Absence Form	n/a	chrome,firefox,web,ms	The form should enforce proper authentication, encryption, and access controls to protect sensitive absence-related information.		
TC_093	Performance Testing	verify that Simulate multiple users accessing the form concurrently and measure response time	Employee logged in.	1. Log in as an employee. 2. Navigate to the vacation request page. 3-navigate to create Absence Form 4-Enter leave details.	max number of users	chrome,firefox,web,ms	The form should maintain acceptable response times under different load conditions.		

TC_094	Usability Testing: Ease of Use	Verify the ease of use of the Create Absence Form for users	Employee logged in.	1. Log in as an employee. 2. Navigate to the vacation request form 3-Enter leave details. 4-click on Submit	n/a	chrome,firefox,web,ms edge	Users should find it intuitive and straightforward to navigate through the form and enter absence details		
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