**TESTING**

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| Test ID | Description | Expected Results | Actual Results |
| BT01 Login Test  (Black Box Test) | Preconditions:  User has a Google account  Steps:  1. Open the login page and click on Login with Google.  2. Enter username and password.  3. Click on Login | If the login details are correct, user is logged in to the web application and can see his profile.  If the login details are incorrect, user should see a message that login has failed. | The actual results are as expected and when the user enters the page and signs in with google after one authorisation step. He is logged in into the website. |
| BT02 Check leave availability Test  (Black Box Test) | Preconditions:  User is logged in and has configured total number of leaves in that calendar year  Steps:  1. Click on check available leaves tab. | User should see the number of leaves available in that calendar year calculated based on the total number of leaves and number of leaves taken by the user until then. | The actual results are as expected i.e when the user enter his profile page, he is able to see the total number of leaves available and also he can see the number of leaves left from total number of leaves. |
| BT03 Enable Reminder Test  (Black Box Test) | Preconditions:  User has logged in and leaves are available.  Steps:  1. Click on the settings option on the top right.  2. Check the checkbox for enable reminders.  3. Do not apply any leaves for the current month. | User should receive a reminder on the first day of the month to take leaves. | So this is something that is taken as limitation as it needs the user to disable the 2FA associated with the google account also the user needs to enable access to less secure apps which is not advisable. |
| BT04 Browser compatibility Test  (Black Box Test) | Preconditions:  The user should have Google chrome, Safari, Firefox, and Microsoft Edge installed in their system.  Steps:  1. Open the leave reminder web application using Google chrome.  2. Open the leave reminder web application using Safari.  3. Open the leave reminder web application using Firefox.  4. Open the leave reminder web application using Microsoft Edge. | The web application must work as expected with all the browsers. | This is as expected as we compared the results of the website over multiple browsers like firefox, chrome and edge and all the results are same as they are on one web browser. |