

Prepare user stories and Testcase documents for the for the following functionalities

1. Gmail login
2. Gmail logout
3. Compose mail
4. Sent items
5. Search mail

### **1) User story for Gmail login:**

#### **Test Scenario:**

Validating the login page

#### **Testcases:**

- a) Ensure that the user can access the login page.
- b) Ensure that the admin can login using valid username and password and directed to the home page.
- c) Ensure to return "invalid credential details" when the user try to enter without proper credentials.
- d) Ensure to return "Invalid username" when the user try to enter without username.
- e) Ensure to return "Invalid password" when the user try to enter without password.

### **2) User story for Gmail logout:**

#### **Test Scenario:**

Validating the logout button

#### **Testcases:**

- a) Ensure that the user have logged in using proper credentials.
- b) Ensure that there is user avatar on the top right corner of the home page
- c) Ensure there is "Sign Out" option when the avatar is clicked.
- d) Ensure the account is logged out when the "Sign Out" option is clicked and returned to the "Sign in" page.
- e) If "Sign Out" is not working then return "Unable to sign out".

### **3) User story for Compose email:**

#### **Test Scenario:**

Validate the Compose Button

#### **Testcases:**

- a) Ensure that the user have logged in using proper credentials.
- b) Ensure that there is "Compose" button on the left top corner of the home page.
- c) Ensure that once the admin clicks the "Compose" button it should display the basic format of the email.
- d) Ensure that the mail is sent when "Send" button is clicked and should display " mail sent successfully".

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e) If the mail is not sent it should return "Unable to send the mail".

#### **4) User story for Sent items:**

##### **Test Scenario:**

Validating the Sent items feature

##### **Testcases:**

- a) Ensure that the user have logged in using proper credentials.
- b) Ensure that there is a "Sent" option on the left corner of the Gmail home page.
- c) Ensure when the admin clicks the "Sent" option it should redirect the admin to the corresponding page.
- d) If not, it should return "unable to redirect".

#### **5) User story for Search Mail:**

##### **Test Scenario:**

Validating the Search mail feature

##### **Testcases:**

- a) Ensure that the user have logged in using proper credentials.
- b) Ensure that there is "Search bar" in the top of the home page.
- c) Ensure that the search option gives suggestions (OR) key while typing in the search bar.