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:**

1. Ensure that the user can access the login page.
2. Ensure that the admin can login using valid username and password and directed to the home page.
3. Ensure to return “invalid credential details” when the user try to enter without proper credentials.
4. Ensure to return “Invalid username” when the user try to enter without username.
5. 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:**

1. Ensure that the user have logged in using proper credentials.
2. Ensure that there is user avatar on the top right corner of the home page
3. Ensure there is “Sign Out” option when the avatar is clicked.
4. Ensure the account is logged out when the “Sign Out” option is clicked and returned to the “Sign in” page.
5. 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:**

1. Ensure that the user have logged in using proper credentials.
2. Ensure that there is “Compose” button on the left top corner of the home page.
3. Ensure that once the admin clicks the “Compose” button it should display the basic format of the email.
4. Ensure that the mail is sent when “Send” button is clicked and should display ” mail sent successfully”.
5. 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:**

1. Ensure that the user have logged in using proper credentials.
2. Ensure that there is a “Sent” option on the left corner of the Gmail home page.
3. Ensure when the admin clicks the “Sent” option it should redirect the admin to the corresponding page.
4. If not, it should return “unable to redirect”.

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

**Test Scenario:**

Validating the Search mail feature

**Testcases:**

1. Ensure that the user have logged in using proper credentials.
2. Ensure that there is “Search bar” in the top of the home page.
3. Ensure that the search option gives suggestions (OR) key while typing in the search bar.