**SOFTWARE TESTING WITH SELENIUM**

Test Case 1:

As a user I will be able to log in with my credentials

*Acceptance Criteria:*

* Make sure that the administrator can access their account by entering a valid email address and password.
* If the administrator inputs an incorrect username or password, a message should pop up indicating that the credentials are invalid.
* If the administrator enters a password that does not match the specified format in the "Enter a valid password" placeholder text, the textfield should be highlighted and display an appropriate message.
* It is important to note that both the email address and password textfields are mandatory, so they should not be left empty.
* If the fields are left empty, they should be highlighted in red to indicate the error.

Test Case 2:

As a user after I login, I will be able to compose email

*Acceptance Criteria:*

* Make sure that the administrator has logged in with their valid credentials and is currently on the institute page.
* The administrator should be able to click on the "add institute" button, which will display a form to be completed.
* The administrator must fill out the form completely, ensuring that each field meets the specified criteria.
* The "add institute" button should only be enabled if all fields meet the given criteria
* Once the administrator clicks on the "add institute" button, a pop-up message should appear indicating that the institution has been successfully added, along with the name of the institution.
* After the success message is displayed, the details of the new institute should appear on the institutes page.

Test Case 3:

As a user after I login, I am able to Search in the email

*Acceptance Criteria:*

* Make sure that the administrator has logged in with their valid credentials and is currently on the institute page.
* The "edit" button should be enabled, and the administrator should be able to edit all fields except for the institute id field.
* After making the desired changes, the administrator should click on the "edit institute" button.
* Once the changes have been saved, a pop-up message should appear indicating that the institution has been successfully edited, along with the name of the institution.

Test Case 4:

As a user I am able to  remove the institution details

*Acceptance Criteria:*

* Make sure that the administrator has logged in with their valid credentials and is currently on the institute page.
* The "delete" button should be enabled, and once the administrator clicks on it, a pop-up message should appear indicating that the deletion was successful.

Test Case 5:

As a user I am able to check the ratings of the institution

*Acceptance Criteria:*

* Make sure that the administrator has logged in with their valid credentials and is currently on the institute page.
* The administrator should be able to click on the rating given near each institution, and once clicked, the page should display the ratings given by each person.