**Feature:** Gmail Compose Section Validation

**Background:** Launch the gmail.com and Login with valid credentials

**Scenario:** Verify the ‘Compose’ button.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**Then** Compose a mail frame should get displayed.

**Scenario:** Verify that user can enter email Ids in ‘To’, ‘cc’ and ‘bcc’ section.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Enter the email id in 'To' section

**And** Enter the email id in 'Cc' section

**And** Enter the email id in 'Bcc' section

**Then** User should able to enter email id in 'To', 'Cc', 'Bcc' fields and should get the suggestion list while typing.

**Scenario**: Verify that the user can enter multiple comma-separated emailIds in ‘To’, ‘cc’ and ‘bcc’ sections.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Enter the comma-seperated email ids in 'To' section

**And** Enter the comma-seperated email ids in 'Cc' section

**And** Enter the comma-seperated email ids in 'Bcc' section

**Then** User should able to enter comma-seperated email ids and should get the suggestion list while typing.

**Scenario**: Verify that the user can type Subject line in the ‘Subject’ textbox.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Enter the subject in 'Subject' text box

**Then** User should be able to type subject in 'subject' text box.

**Scenario**: Verify that the user can type the email in the email-body section.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Enter the email in 'email-body' section

**Then** User should be able to type email in 'email-body' section.

**Scenario**: Verify that users can format mail using editor-options provided.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Enter the email in 'email-body' section

**And** Edit the email format using editor option choosing font-family, font-size, bold-italic-underline, etc

**Then** User should be able to change the text format.

**Scenario**: Verify that the user can attach file as an attachement to the email.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Click on attachment link

**And** Attach the file.

**Then** User should be able to attach the file.

**Scenario**: Verify that the user can add images in the email and select the size for the same.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Goto email body section

**And** Add the image

**And** Resize the image

**Then** User should be able to add and resize the image

**Scenario**: Verify that after entering details, user is able to send email.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** provide the email id, subject line and email body

**And** Click on Send button

**Then** Email should gets delivered to intended receivers.

**Scenario**: Verify that sent mails can be found in ‘Sent Mail’ sections of the sender.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** provide the email id, subject line and email body

**And** Click on Send button

**And** Goto Sent Mail section

**And** Verify the mail in Sent Email section.

**Then** Email should be present in Sent Email section

**Scenario**: Verify that mail can be sent to non-gmail emailIds also.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** provide the non-gmail email id, subject line and email body

**And** Click on Send button

**Then** Email should gets delivered to intended receivers.

**Scenario**: Verify that the emails composed but not sent remain in the draft section.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** provide the email id, subject line and email body

**And** Close the Compose frame

**And** Click on Draft section

**Then** Email should be present in Draft section

**Scenario**: Verify the maximum number of email recipients that can be entered in ‘To’, ‘cc’ and ‘bcc’ sections.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Provide the maximum number of email recipients as per requirement document

**Then** User should be able to enter maximum number of recipients

**Scenario**: Verify the maximum length of text that can be entered in the ‘Subject’ textbox.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Provide the maximum length of text in 'Subject Line' section.

Then User should be able to enter maximum length of text in 'Subject Line' section

**Scenario**: Verify the content limit of text/images that can be entered as mail body.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Provide the text/image to the limit in email body

**Then** User should be able to enter text/image to the limit in email body

**Scenario**: Verify the maximum size of attachment that can be attached with an email.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Attach the maximum size file.

**Then** User should be able to attach the maximum size file

**Scenario**: Verify that only the allowed specifications of the attachment can be attached with an email

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Attach the allowed file type in the attachment

**Then** User should be able to attach allowed file type

**Scenario**: Verify that if the email is sent without Subject, a pop-up is generated warning user about no subject line

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Enter the valid email id

**And** Enter the email body

**And** Click on Send button

**Then** User should get popup warning message about no subject line

**Scenario**: Verify that if the email is sent without Subject after accepting pop-up warning.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Enter the valid email id

**And** Enter the email body

**And** Click on Send button

**And** Click on OK button on popup warning

**Then** Email should gets delivered to intended receivers.

**Scenario**: Send an email with an email address without @ symbol

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Enter the email id without @ symbol

**Then** User should get error popup.

**Scenario**: send an email with an email address without domain

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Enter the email id without domain

**Then** User should get error popup.

**Scenario**: send an email with an invalid email id format

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Enter the email id with invalid format

**Then** User should get error popup.

**Scenario**: send an email with a space in email id format

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Enter the email id with space in email id format

**Then** User should get error popup.

**Scenario**: send an email without a recipient

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Click on Send button without entering email id

**Then** User should get error popup.

**Scenario**: attach a file with an unsupported format for emails.

**Given** User is on the gmail Inbox page.

**When** Click on the Compose button.

**And** Attach an unsupported file type

**Then** User should get error popup.