Project Name	**Gmail**
Client	**Gmail**
Reference Document	**FRS (BRS Document not provided)**
Created By	**Aishwarya**
g	**18-12-2023**
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Test Scenario ID	Reference	Test Scenario Description	Number of Test Cases
TS 001	FRS	Composing and sending email	6
TS 002	FRS	Receiving and reading email	6
TS 003	FRS	Drafting email	6
TS 004	FRS	Attachment handling	6

Test Case ID	Test Case Objective	Pre-requisite	Step Data	Expected Result	Actual Result	Status
TC1_M1_1	Verify that a user can successfully compose and send an email.	1.User must have a valid gmail account. 2.User is logged into the gmail account.	1.Open the gmail application. 2.Click on the compose button. 3.Enter a valid recipient email address . 4.Enter a subject for email. 5. Type a message in the emailbody. 6. Click on the send button.	The email should be sent successfully, and the receipient should receive in theor box.	Confirm that the email is sent without errors,and check the recipients inbox for the received email. If there are any erorrs in receiving email.	Pass
TC1_M1_2	Verify that a user can successfully attach a file to a Gmail	1.User must have a valid Gmail account. 2.User is logged in to the Gmail application. 3.The file to be attached is available on the local device.	1.Open the Gmail application. 2.Click on the "Compose" button. 3.Enter a valid recipient email address. 4.Enter a subject for the email. 5.Type a message in the email body. 6.Attach a file (e.g., PDF, image) to the email. Click on the "Send" button.	The email should be sent successfully with the attached file, and the recipient should be able to download it.	Confirm that the email is sent without errors, and check the recipient's inbox for the received email with the attached file.	Pass
TC1_M1_3	Verify that a user can successfully add inline images in the Gmail email body.	1.User must have a valid Gmail account. 2.User is logged in to the Gmail application.	1.Open the Gmail application. 2.Click on the "Compose" button. 3.Enter a valid recipient email address. 4.Enter a subject for the email. 5.Type a message in the email body. 6Add inline images to the email body. 7.Click on the "Send" button.	The email should be sent successfully with the inline images displaying in the email body for the recipient.	Confirm that the email is sent without errors, and check the recipient's inbox for the received email with the inline images.	Pass
TC1_M1_4	Verify that a user can successfully add recipients from their Gmail contacts.	1.User must have a valid Gmail account. 2.User is logged in to the Gmail application. 3.Contacts are available in the Gmail account.	1.Open the Gmail application. 2.Click on the "Compose" button. 3.Add recipients from Gmail contacts. 4.Enter a subject for the email. 5.Type a message in the email body. 6.Click on the "Send" button.	The email should be sent successfully to the recipients selected from Gmail contacts.	Confirm that the email is sent without errors, and check the recipient's inbox for the received email.	Pass
TC1_M1_5	Verify that a user can successfully use formatting options (e.g., bold, italic) in the Gmail email body.	1.User must have a valid Gmail account. 2.User is logged in to the Gmail application.	1.Open the Gmail application. 2.Click on the "Compose" button. 3.Enter a valid recipient email address. 4.Enter a subject for the email. 5.Type a message in the email body using formatting options. 6.Click on the "Send" button.	The email should be sent successfully with the formatted text, and the recipient should see the formatting	Confirm that the email is sent without errors, and check the recipient's inbox for the received email with the formatted text.	Pass

| TC1_M1_6 | Verify that a user can successfully save an email as a draft without sending it. | 1.User must have a valid Gmail account.
2.User is logged in to the Gmail application. | 1.Open the Gmail application.
2.Click on the "Compose" button.
3.Enter a valid recipient email address.
4.Enter a subject for the email.
5.Type a message in the email body.
6.Save the email as a draft without clicking on the "Send" button. | The email should be successfully saved as a draft, and the user should be able to access it later. | Confirm that the email is saved in the draft folder, and the user can open it for further editing or sending. | Pass |

Test Case ID	Test Case Objective	Pre-requisite	Step Data	Expected Result	Actual Result	Status
TC1_M1_01	Verify that a user can receive an email in their Gmail inbox.	1.User must have a valid Gmail account. 2.Sender has a valid email address.	1.Sender composes and sends an email to the user's Gmail address. 2.User logs in to Gmail. 3.Navigate to the inbox.	The email sent by the sender should be visible in the user's Gmail inbox.	Confirm that the email is displayed in the inbox.	Pass
TC1_M1_02	Verify that a user can open and read an email in their Gmail inbox.	1.User must have a valid Gmail account. 2.There is at least one email in the user's inbox.	1.User opens Gmail. 2.Navigate to the inbox. 3.Click on a specific email to open and read it.	The selected email should open, and the user should be able to read its content.	Confirm that the email opens successfully, and the content is displayed.	Pass
TC1_M1_03	Verify that a user can view attachments in an email.	1.User must have a valid Gmail account. 2.There is at least one email in the user's inbox with an attachment.	1.User opens Gmail. 2.Navigate to the inbox. 3.Click on a specific email with an attachment to open it.	The email with the attachment should open, and the user should be able to view/download the attachment.	Confirm that the email opens successfully, and the attachment is viewable/downloadable.	Pass
TC1_M1_04	Verify that a user can reply to an email.	1.User must have a valid Gmail account. 2.There is at least one email in the user's inbox.	1.User opens Gmail. 2.Navigate to the inbox. 3.Click on a specific email to open it. 4.Click on the "Reply" button. 5.Compose a reply and click on "Send."	The reply should be sent successfully, and the recipient should receive it.	Confirm that the reply is sent without errors.	Pass
TC1_M1_05	Verify that a user can forward an email.	1.User must have a valid Gmail account. 2.There is at least one email in the user's inbox.	1.User opens Gmail. 2.Navigate to the inbox. 3.Click on a specific email to open it. 4.Click on the "Forward" button. 5.Enter the recipient's email address and click on "Send."	The email should be forwarded successfully, and the recipient should receive it.	Confirm that the email is forwarded without errors.	Pass
TC1_M1_06	Verify that a user can delete an email from the inbox.	1.User must have a valid Gmail account. 2.There is at least one email in the user's inbox.	1.User opens Gmail. 2.Navigate to the inbox. 3.Select a specific email. 4.Click on the "Delete" button.	The selected email should be deleted from the inbox.	Confirm that the email is removed from the inbox without errors.	Pass

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Test Case ID	Test Case Objective	Pre-requisite	Step Data	Expected Result	Actual Result	Status
TC1_M1_010	Verify that a user can successfully save an email as a draft.	1.User must have a valid Gmail account. 2.User is logged in to the Gmail application.	1.Open the Gmail application. 2.Click on the "Compose" button. 3.Enter a valid recipient email address. 4.Enter a subject for the email. 5.Type a message in the email body. 6.Save the email as a draft without clicking on the "Send" button.	The email should be successfully saved as a draft, and the user should be able to access it later.	Confirm that the email is saved in the drafts folder, and the user can open it for further editing or sending.	Pass
TC1_M1_020	Verify that a user can edit a draft email before sending.	1.User must have a valid Gmail account. 2.There is at least one email saved in the drafts folder.	1.Open the Gmail application. 2.Navigate to the drafts folder. 3.Click on a specific draft email to open it. 4.Make changes to the email content. 5.Click on the "Send" button.	The edited draft email should be sent successfully.	Confirm that the edited draft is sent without errors.	Pass
TC1_M1_030	Verify that a user can discard a draft email.	1.User must have a valid Gmail account. 2.There is at least one email saved in the drafts folder.	1.Open the Gmail application. 2.Navigate to the drafts folder. 3.Click on a specific draft email to open it. 4.Click on the "Discard" button without sending.	The draft email should be discarded and removed from the drafts folder.	Confirm that the draft email is discarded without errors.	Pass
TC1_M1_040	Verify that a user can attach files to a draft email.	1.User must have a valid Gmail account. 2.There is at least one email saved in the drafts folder.	1.Open the Gmail application. 2.Navigate to the drafts folder. 3.Click on a specific draft email to open it. 4.Attach a file (e.g., PDF, image) to the email. 5.Click on the "Send" button.	The draft email with the attached file should be sent successfully.	Confirm that the draft email is sent with the attachment without errors.	Pass
TC1_M1_050	Verify that a user can use formatting options in the draft email body.	1.User must have a valid Gmail account. 2.There is at least one email saved in the drafts folder.	1.Open the Gmail application. 2.Navigate to the drafts folder. 3.Click on a specific draft email to open it. 4.Type a message in the email body using formatting options (e.g., bold, italic). 5.Click on the "Send" button.	The draft email should be sent successfully with the formatted text.	Confirm that the draft email is sent with formatting without errors.	Pass
TC1_M1_060	Verify that a user can add recipients from Gmail contacts to a draft email.	1.User must have a valid Gmail account. 2.There is at least one email saved in the drafts folder.	1.Open the Gmail application. 2.Navigate to the drafts folder. 3.Click on a specific draft email to open it. 4.Add recipients from Gmail contacts. 5.Click on the "Send" button.	The draft email should be sent successfully to the selected contacts.	Confirm that the draft email is sent to the selected contacts without errors.	s

Test Case ID	Test Case Objective	Pre-requisite	Step Data	Expected Result	Actual Result	Status
TC1_M1_001	Verify that a user can successfully attach a file to an email.	1.User must have a valid Gmail account. 2.User is logged in to the Gmail application.	1.Open the Gmail application. 2.Click on the "Compose" button. 3.Enter a valid recipient email address. 4.Enter a subject for the email. 5.Type a message in the email body. 6.Attach a file (e.g., PDF, image) to the email. 7.Click on the "Send" button.	The email should be sent successfully with the attached file, and the recipient should be able to download it.	Confirm that the email is sent without errors, and check the recipient's inbox for the received email with the attached file.	Pass
TC1_M1_002	Verify that a user can open and download an attachment from an email.	1.User must have a valid Gmail account. 2.There is at least one email in the user's inbox with an attachment.	1.Open the Gmail application. 2.Navigate to the inbox. 3.Click on a specific email with an attachment to open it. 4.Download the attached file..	The attachment should be successfully downloaded and accessible on the user's device.	Confirm that the attachment is downloaded without errors.	Pass
TC1_M1_003	Verify that a user can preview an attachment in an email.	1.User must have a valid Gmail account. 2.There is at least one email in the user's inbox with an attachment.	1.Open the Gmail application. 2.Navigate to the inbox. 3.Click on a specific email with an attachment to open it. 4.Preview the attached file.	The attachment should be successfully previewed without having to download it.	Confirm that the attachment is previewed without errors.	Pass
TC1_M1_004	Verify that a user can attach multiple files to an email.	1.User must have a valid Gmail account. 2.User is logged in to the Gmail application.	1.Open the Gmail application. 2.Click on the "Compose" button. 3.Enter a valid recipient email address. 4.Enter a subject for the email. 5.Type a message in the email body. 6.Attach multiple files (e.g., PDF, image) to the email. 7. Click on the "Send" button.	The email should be sent successfully with all the attached files, and the recipient should be able to download each file.	Confirm that the email is sent without errors, and check the recipient's inbox for the received email with all the attached files.	Pass
TC1_M1_005	Verify that a user can attach a large file to an email.	1.User must have a valid Gmail account. 2.User is logged in to the Gmail application.	1.Open the Gmail application. 2.Click on the "Compose" button. 3.Enter a valid recipient email address. 4.Enter a subject for the email. 5.Type a message in the email body. 6.Attach a large file (e.g., 10MB) to the email. 7.Click on the "Send" button.	The email should be sent successfully with the large attached file, and the recipient should be able to download it.	Confirm that the email is sent without errors, and check the recipient's inbox for the received email with the large attached file.	Pass
TC1_M1_006	Verify that a user is prompted if they attempt to send an email without attaching a required file	1.User must have a valid Gmail account. 2.User is logged in to the Gmail application.	1.Open the Gmail application. 2.Click on the "Compose" button. 3.Enter a valid recipient email address. 4.Enter a subject for the email. 5.Type a message in the email body. 6.Attempt to send the email without attaching a required file. 7.Observe the system response.	The user should be prompted with a message indicating that a required file is missing.	Confirm that the user receives a prompt when attempting to send the email without the required attachment.	Pass