

Assignment 8: Integration Test Case Design for Gmail.Com

Test Case Name/Id: Gmail _ multiple Test Cases

Requirement no:

Test Data: Test Engineer should have User A, User B, User C & User D accounts with valid user-id & password

Precondition:

Severity:

Test Case Type: Integration Test Case with both +ve & -ve

Brief Description:

Step No:	ACTION (Description)	Expected Result	Status	Comments
COMPOSE MAIL +VE TEST CASES				
1.	Open the browser & enter the test URL as "http://<Server name>.gmail.com"	Welcome page should be displayed		
2.	Login as user A with valid username & password	Home page should be displayed		
3.	Click on Compose mail link	Compose mail page should be displayed		
3.1.	Enter User B's email id into "TO" text field, enter the subject into "subject" text field & click on "send" button	Mail sent confirmation page should be displayed		
3.2	Click on "Sent mail" link	a) Sent mail page should be displayed b) The first mail should be recently sent mail with valid user's B email id with subject as we entered		
3.3	Click on "Logout" link in User A's account	Login page should be displayed		
3.4	Login as user B with valid username & password	User B's mails page should be displayed		
3.5	Click on "Inbox" link	a) Inbox page should be displayed b) The first mail in the inbox should be sent from user A's account with subject		
4.	Click on "Compose mail" link	Compose mail page should be displayed		
4.1	Enter User B's email id into "TO" text field, click on "send" button	Mail sent confirmation page should be displayed		
4.2	Click on "Sent mail" link	a) Sent mail page should be displayed b) The first mail in the sent box with user B's email id without subject line		
4.3	Click on "Logout" link in user A	Login home page should be displayed		
4.4	Login to user B's account with valid uid & pwd	User B's mail menu page should be displayed		
4.5	Click on "Inbox" link	a) Inbox page should be displayed b) The first mail in user B's account should have user A's email without subject line		

Assignment 8: Integration Test Case Design for Gmail.Com

5.	Click on "Compose mail" link	Compose mail page should be displayed		
5.1	Enter User B's email id into "TO" text field, add subject line in subject text field, Add an invitation by clicking on invitation link button & Click on "Send" button	Mail sent confirmation with user home page should be displayed		
5.2	Click on 'Sent mail' link	a) Sent mail page should be displayed b) The first mail in the sent mail box with user B's email in To field with subject and invitation		
5.3	Click on "Logout" link button in user A	Login home page should be displayed		
5.4	Login to user B's account with valid userid & password	User B'S mail menu page should be displayed		
5.5	Click on "Inbox" link	a) Inbox page should be displayed b) The first mail in user B's account should have user A's email with subject and invitation		
6.	Click on "Compose" link button	The compose mail page should be displayed		
6.1	Enter User B's email id into "TO" text field, add subject line in subject text field, Add an attachment by clicking on attachment link button & Click on "Send" button	Mail sent confirmation with user home page should be displayed		
6.2	Click on "Sent mail" link	a) Sent mail page should be displayed b) The first mail in the sent mail box with user B's email id in TO field with an attachment		
6.3	Click on "Logout" link button in user A	Login home page should be displayed		
6.4	Login to user B's a/c with userid & pwd	User b's mail menu page should be displayed		
6.5	Click on "Inbox" link	a) Inbox page should be displayed b) The first mail in user b's account should have an attachment from user A's account		
7.	Click on "Compose" link button	The compose mail page should be displayed		
7.1	Enter User B's email id into "TO" text field, click on "save" button	Confirmation page should be displayed		
7.2	Click on "Draft mail" link	a) Draft mail page should be displayed b) The first mail in the draft box with user B's email id without subject line		

Assignment 8: Integration Test Case Design for Gmail.Com

8.	Click on "Compose" link button	The compose mail page should be displayed		
8.1	Enter User B's email id into "TO" text field, add subject in subject line & click on "save" button	Confirmation page should be displayed		
8.2	Click on "Drafts" link	a) Draft mail page should be displayed b) The first mail in the draft mail box with user B's email id with subject line		
9.	Click on "Compose" link	The compose mail page should be displayed		
9.1	Enter User B's email id into "TO" text field, add invitation using invitation link & click on "save" button	Confirmation page should be displayed		
9.2	Click on "Drafts" link	a) Draft mail page should be displayed b) The first mail in the draft mail box with user b's email id in to text field with attached invitation should be displayed		
10.	Click on "Compose" link	The compose mail page should be displayed		
10.1	Enter User B's email id into "TO" text field, add an attachment & click on "save" button	Confirmation page should be displayed		
10.2	Click on "Draft" items link	a) Draft mail page should be displayed b) The first mail in the draft mail box with user b's email id in text field with an added attachment should be displayed		
11.	Click on "Compose" link button	The compose mail page should be displayed		
11.1	Enter User B's email id into "TO" text field & click on "discard" button	a) Discard confirmation page should be displayed b) The mail should not be displayed anywhere		
12.	Click on "Compose" link button	The compose mail page should be displayed		
12.1	Enter User B's email id into "TO" text field, enter subject in subject line & click on "discard" button	a) Discard confirmation page should be displayed b) The mail should not be displayed anywhere with subject		
13.	Click on "Compose" link button	The compose mail page should be displayed		
13.1	Enter User B's email id into "TO" text field, add some invitation & click on "discard" button	a) Discard confirmation page should be displayed b) The invitation should not be displayed		
14.	Click on "Compose" link button	The compose mail page should be displayed		
14.1	Enter User B's email id into "TO" text field, add some attachments & click on "discard" button	a) Discard confirmation page should be displayed b) The invitation should not be		

Assignment 8: Integration Test Case Design for Gmail.Com

		displayed		
15.	Click on "Compose" link button	The compose mail page should be displayed		
15.1	Enter User b's email id into "TO" text field, enter user c's email id in "BCC" text field, click on "send button"	The confirmation page should be displayed		
15.2	Click on "sent mail" link	a) The sent mail page should be displayed b) The first mail should be sent to user B's email id in "TO" field & User C's email id in "BCC" field without subject		
15.3	Click on "Logout" button in User A	The login page should be displayed		
15.4	Login as User B with username & password	The user b home page should be displayed		
15.5	Click on "Inbox" link	a) The inbox page should be displayed b) The first mail in user B's account should have received from user A's email id without subject		
15.6	Click on "Logout" link button in user B	The login page should be displayed		
15.7	Login as User C with userid & password	The mail page of User c should be displayed		
15.8	Click on "Inbox" link	a) The inbox page should be displayed b) The first mail in user C's account should have received from user A's email id without subject		
16.	Click on "Compose" link button	The compose mail page should be displayed		
16.1	Enter User b's email id into "TO" text field, enter user c's email id in "BCC" text field, add some subject in subject line & click on "send button"	The confirmation page should be displayed		
16.2	Click on "sent mail" link	a) The sent mail page should be displayed b) The first mail should be sent to user B's email id in "TO" field & User C's email id in "BCC" field with subject		
16.3	Click on "Logout" button in User A	The login page should be displayed		
16.4	Login as User B with username & password	The user b home page should be displayed		
16.5	Click on "Inbox" link in user B	a) The inbox page should be displayed b) The first mail in user B's account should have received from user A's email id with subject		
16.6	Click on "Logout" link button in user B	The login page should be displayed		

Assignment 8: Integration Test Case Design for Gmail.Com

16.7	Login as User C with userid & password	The mail page of User c should be displayed		
16.8	Click on "Inbox" link	a) The inbox page should be displayed b) The first mail in user C's account should have received from user A's email id with subject		
17.	Click on "Compose" link button	The compose mail page should be displayed		
17.1	Enter User b's email id into "TO" text field, enter user c's email id in "BCC" text field, add invitation & click on "send button"	The confirmation page should be displayed		
17.2	Click on "sent mail" link	a) The sent mail page should be displayed b) The first mail should be sent to user B's email id in "TO" field & User C's email id in "BCC" field with attached invitation to both the users B&C		
17.3	Click on "Logout" button in User A	The login page should be displayed		
17.4	Login as User B with username & password	The user b home page should be displayed		
17.5	Click on "Inbox" link	a) The inbox page should be displayed b) The first mail in user B's account should have received with invitation from user A's email id		
17.6	Click on "Logout" link button in user B	The login page should be displayed		
17.7	Login as User C with userid & password	The mail page of User c should be displayed		
17.8	Click on "Inbox" link	a) The inbox page should be displayed b) The first mail in user C's account should be displayed with an invitation received from user A's email id		
18.	Click on "Compose" link button	The compose mail page should be displayed		
18.1	Enter User b's email id into "TO" text field, enter user c's email id in "BCC" text field, add attachment & click on "send button"	The confirmation page should be displayed		
18.2	Click on "sent mail" link	a) The sent mail page should be displayed b) The first mail should be sent to user B's email id in "TO" field & User C's email id in "BCC" field with an attachment to both the users B&C		
18.3	Click on "Logout" button in User A	The login page should be displayed		
18.4	Login as User B with username & password	The user b home page should be displayed		

Assignment 8: Integration Test Case Design for Gmail.Com

18.5	Click on "Inbox" link	a) The inbox page should be displayed b) The first mail in user B's account should have received with an attachment from user A's email id		
18.6	Click on "Logout" link button in user B	The login page should be displayed		
18.7	Login as User C with userid & password	The mail page of User c should be displayed		
18.8	Click on "Inbox" link	a) The inbox page should be displayed b) The first mail in user C's account should be displayed with an attached document received from user A's email id		
19.	Click on "Compose" link button	The compose mail page should be displayed		
19.1	Enter User b's email id into "TO" text field, enter user c's email id in "BCC" text field, enter user d's email id in "CC" text field & click on "send button"	The confirmation page should be displayed		
19.2	Click on "sent mail" link	a) The sent mail page should be displayed b) The first mail should be sent to user B's email id in "TO" field, User C's email id in "BCC" field & User d's without subject added		
19.3	Click on "Logout" button	The login page should be displayed		
19.4	Login as user b with username & password	The user B home page should be displayed		
19.5	Click on "Inbox" link	a) The inbox page should be displayed b) The first mail should be displayed without subject received from User A		
19.6	Click on "Logout" in User b's account	The login page should be displayed		
19.7	Login as user c with username & password	The user c home page should be displayed		
19.8	Click on "Inbox" link in user c	a) The inbox page should be displayed b) The first mail should be displayed without subject received from User A		
19.9	Click on "Logout" in User c's account	The login page should be displayed		
19.10	Login as user d with username & password	The user c home page should be displayed		
19.11	Click on "Inbox" link in user d	a) The inbox page should be displayed b) The first mail should be displayed without subject received from User A		
20.	Click on "Compose" link button	The compose mail page should be		

Assignment 8: Integration Test Case Design for Gmail.Com

		displayed		
20.1	Enter User b's email id into "TO" text field, enter user c's email id in "BCC" text field, enter user d's email id in "CC" text field, add invitation & click on "send button"	The confirmation page should be displayed		
20.2	Click on "sent mail" link	a) The sent mail page should be displayed b) The first mail should be sent to user B's email id in "TO" field, User C's email id in "BCC" field & User d's email id in "CC" with added invitation		
20.3	Click on "Logout" button	The login page should be displayed		
20.4	Login as user b with username & password	The user B home page should be displayed		
20.5	Click on "Inbox" link	a) The inbox page should be displayed b) The first mail should be displayed with invitation received from User A		
20.6	Click on "Logout" in User b's account	The login page should be displayed		
20.7	Login as user c with username & password	The user c home page should be displayed		
20.8	Click on "Inbox" link in user c	a) The inbox page should be displayed b) The first mail should be displayed with invitation added received from User A		
20.9	Click on "Logout" in User c's account	The login page should be displayed		
20.10	Login as user d with username & password	The user c home page should be displayed		
20.11	Click on "Inbox" link in user d	a) The inbox page should be displayed b) The first mail should be displayed with invitation received from User A		
21.	Click on "Compose" link button	The compose mail page should be displayed		
21.1	Enter User b's email id into "TO" text field, enter user c's email id in "BCC" text field, enter user d's email id in "CC" text field, add attachment & click on "send button"	The confirmation page should be displayed		
21.2	Click on "sent mail" link	a) The sent mail page should be displayed b) The first mail should be sent to user B's email id in "TO" field, User C's email id in "BCC" field & User d's email id in "CC" with an attachment		
21.3	Click on "Logout" button	The login page should be displayed		
21.4	Login as user b with username &	The user B home page should be		

Assignment 8: Integration Test Case Design for Gmail.Com

	password	displayed		
21.5	Click on "Inbox" link	a) The inbox page should be displayed b) The first mail should be displayed with attachment received from User A		
21.6	Click on "Logout" in User b's account	The login page should be displayed		
21.7	Login as user c with username & password	The user c home page should be displayed		
21.8	Click on "Inbox" link in user c	a) The inbox page should be displayed b) The first mail should be displayed with an attachment received from User A		
21.9	Click on "Logout" in User c's account	The login page should be displayed		
21.10	Login as user d with username & password	The user c home page should be displayed		
21.11	Click on "Inbox" link in user d	a) The inbox page should be displayed b) The first mail should be displayed with an attachment received from User A		
22.	Click on "Compose" link button	The compose mail page should be displayed		
22.1	Enter User b's email id into "TO" text field, enter user c's email id in "BCC" text field, enter user d's email id in "CC" text field, add attachment & click on "save button"	The confirmation page should be displayed		
22.2	Click on "Draft" link	a) The draft mail page should be displayed b) The first mail in drafts page should be displayed with user B's email id in "TO" field, User C's email id in "BCC" field & User d's email id in "CC" with an attachment		
23.	Click on "Compose" link button	The compose mail page should be displayed		
23.1	Enter User b's email id into "TO" text field, enter user c's email id in "BCC" text field, enter user d's email id in "CC" text field, add invitation & click on "save button"	The confirmation page should be displayed		
23.2	Click on "Draft" link	a) The draft mail page should be displayed b) The first mail in drafts page should be displayed with user B's email id in "TO" field, User C's email id in "BCC" field & User d's email id in "CC" with an invitation		
24.	Click on "Compose" link button	The compose mail page should be displayed		

Assignment 8: Integration Test Case Design for Gmail.Com

24.1	Enter User b's email id into "TO" text field, enter user c's email id in "BCC" text field, enter user d's email id in "CC" text field, add attachment & click on "save button" without subject in subject line	The confirmation page should be displayed		
24.2	Click on "Draft" link	<ul style="list-style-type: none"> a) The draft mail page should be displayed b) The first mail in drafts page should be displayed with user B's email id in "TO" field, User C's email id in "BCC" field & User d's email id in "CC" without subject 		
25.	Click on "Compose" link button	The compose mail page should be displayed		
25.1	Enter User b's email id into "TO" text field, enter user c's email id in "BCC" text field, add attachment, click on add to contacts & click on "send button"	The confirmation page should be displayed		
25.2	Click on "sent mail" link	<ul style="list-style-type: none"> a) The sent mail page should be displayed b) The first mail should be sent to user B's email id in "TO" field & User C's email id in "BCC" field with an attachment to both the users B&C 		
25.3	Click on "Contacts" page link	<ul style="list-style-type: none"> a) The contacts page should be displayed b) The user B&C email id should be displayed in contacts list 		
25.4	Click on "Logout" button in User A	The login page should be displayed		
25.5	Login as User B with username & password	The user b home page should be displayed		
25.6	Click on "Inbox" link	<ul style="list-style-type: none"> a) The inbox page should be displayed b) The first mail in user B's account should have received with an attachment from user A's email id 		
25.7	Click on "Contacts" link	<ul style="list-style-type: none"> a) The contacts page should be displayed b) The user A's email id should not be displayed in contacts 		
25.8	Click on "Logout" link button in user B	The login page should be displayed		
25.9	Login as User C with userid & password	The mail page of User c should be displayed		
25.10	Click on "Inbox" link	<ul style="list-style-type: none"> a) The inbox page should be displayed b) The first mail in user C's account should be displayed with an attached document received from user A's email id 		
25.11	Click on "Contacts" page	a) Contacts page should be displayed		

Assignment 8: Integration Test Case Design for Gmail.Com

		b) The user A's email id should not displayed in contacts list.		
26.	Click on "Compose" link button	The compose mail page should be displayed		
26.1	Enter User b's email id into "TO" text filed, enter user c's email id in "BCC" text field, add invitation, click on add to contacts & click on "send button"	The confirmation page should be displayed		
26.2	Click on "sent mail" link	a) The sent mail page should be displayed b) The first mail should be sent to user B's email id in "TO" field & User C's email id in "BCC" field with attached invitation to both the users B&C		
26.3	Click on "Contacts" link	a) Contacts page should be displayed b) The users B&C email id's should be displayed in contacts list		
26.4	Click on "Logout" button in User A	The login page should be displayed		
26.5	Login as User B with username & password	The user b home page should be displayed		
26.6	Click on "Inbox" link	a) The inbox page should be displayed b) The first mail in user B's account should have received with invitation from user A's email id		
26.7	Click on "Contacts" page	a) The contacts page should be displayed b) The user A's email id should not be listed in contacts page		
26.8	Click on "Logout" link button in user B	The login page should be displayed		
26.9	Login as User C with userid & password	The mail page of User c should be displayed		
26.10	Click on "Inbox" link	a) The inbox page should be displayed b) The first mail in user C's account should be displayed with an invitation received from user A's email id		
26.11	Click on contacts link	a) The contacts page should be displayed b) In contacts user A's email id should not be listed		
27.	Click on "Compose" link button	The compose mail page should be displayed		
27.1	Enter User b's email id into "TO" text filed, enter user c's email id in "BCC" text field, click on add to contacts & click on "save button"	The confirmation page should be displayed		
27.2	Click on "Draft mail" link	a) The draft items page should be displayed b) The first mail in the draft items should display user B's email		

Assignment 8: Integration Test Case Design for Gmail.Com

		id in "TO" field & User C's email id in "BCC" field		
27.3	Click on "Contacts" link	a) Contacts page should be displayed b) The users B&C email id's should be displayed in contacts list		
+VE INBOX TEST CASES				
28.	Login as User A with userid & password	User home page should be displayed		
28.1	Click on "Inbox" link	Inbox page should be displayed		
28.2	Click on a mail in "inbox"	Selected mail should be displayed		
28.3	Click on "reply" button and Enter the user b's email id in "TO" text field and click on "send" button	a) Sent mail confirmation should be displayed		
28.4	Click on "Sent items" page	a) Sent items page should be displayed b) The reply mail & actual mail should be displayed in sent items page		
28.5	Click on "Inbox" link	The actual and reply should be displayed in inbox also		
28.6	Click on "Logout" link in User A	Login page should be displayed		
28.7	Login as User b with user id & password	User B's home page should be displayed		
28.8	Click on "Inbox" items page	a) The inbox page should be displayed b) The mail sent from user A should be displayed		
29.	Click on "Inbox" items page as User A	The inbox page should be displayed		
29.1	Click on a mail in inbox which we have selected	The selected mail should be displayed		
29.2	Click on "Reply" button, enter the User B's email id in TO field, add some invitation & click on Send button	The sent mail confirmation page should be displayed		
29.3	Click on "Sent" mail link	a) The sent mail page should be displayed b) The reply mail and actual mail should be displayed in sent mail items with attached invitation		
29.4	Click on "Inbox" items link	a) The inbox page should be displayed b) The reply mail and actual mail should be displayed in first in attached invitation		
29.5	Click on "Logout" link	The login page should be displayed		
29.6	Login as User B with userid and Password	The user B home page should be displayed		
29.7	Click on "Inbox" page	a) Inbox items should be displayed b) The first mail should be displayed with an invitation from User A		

Assignment 8: Integration Test Case Design for Gmail.Com

30.	Click on "Inbox" link	Inbox items page should be displayed		
30.1	Click on a selected mail	The selected mail should be displayed		
30.2	Click on "reply" button link, add User B email id in TO text field, add attachment & click on Send button	The sent mail confirmation should be displayed		
30.3	Click on "Sent mail" link	a) The sent items page should be displayed b) The reply mail and actual mail should be displayed with attachment		
30.4	Click on "inbox" link	a) The inbox item should be displayed b) The reply mail should be displayed		
30.5	Click on "Logout" link	Login page should be displayed		
30.6	Login as User B with user id & password	User B's Home should be displayed		
30.7	Click on "Inbox" page link	a) The inbox items should be displayed b) The mail from user A should be displayed with an attachment		
31.	Click on "Inbox" link	Inbox items page should be displayed		
31.1	Click on a selected mail	The selected mail should be displayed		
31.2	Click on "Reply" button link, add user B's email id in TO text field, add attachment & click on "Save" button	The confirmation of sent mail should be displayed		
31.3	Click on "Drafts" items page	a) Draft items page should be displayed b) The mail should be displayed in To field user B's email id with attachment		

Assignment 8: Integration Test Case Design for Gmail.Com
