

ECOFIND

Test cases

Test case 1

<u>Test case Id:</u>	Reg1
<u>File:</u>	To validate a response Time
<u>Purpose:</u>	To test how long it takes for the application to open
<u>Pre-condition:</u>	<ul style="list-style-type: none">• App installed• Build successfully
<u>Steps:</u>	1. User clicks on the run Button and waits for the application to load in the Emulator or the android device.
<u>Expectation:</u>	For the first time the application takes 15 seconds to load on the device , but after that it launches rapidly within the time frame of 5-7 seconds.

Test case 2

<u>Test case Id:</u>	Reg2
<u>File:</u>	To validate the validation for the login page
<u>Purpose:</u>	To test how long it takes the validation for the application to process the login credentials before directing the user towards the Home page.
<u>Pre-condition:</u>	<ul style="list-style-type: none">• App installed• Build successfully• User has his valid Login credentials
<u>Steps:</u>	1. User enters his given username and password 2. Clicks on the login button
<u>Expectation:</u>	If the user enters the valid credentials , he will be directed towards the home page of the application. If the user Id and password are wrong , the validation will show the number of

	attempts left . Once the number of attempts available are used , the app displays a toast telling the user to restart the app.
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Test case 3

<u>Test case Id:</u>	Reg3
<u>File:</u>	To validate the response time for phasing from login page to home page
<u>Purpose:</u>	To test how long it for the application to launch the Home activity after entering valid user credentials in the login page.
<u>Pre-condition:</u>	<ul style="list-style-type: none"> • App installed • Build successfully • User has his valid Login credentials • User clicks on the Login button on the login page
<u>Steps:</u>	1. User clicks on the login button after entering valid credentials
<u>Expectation:</u>	Once the user clicks on the login button, the home page should launch under the time frame of 2 seconds.

Test case 4

<u>Test case Id:</u>	Reg4
<u>File:</u>	To validate that the navigation drawer is working properly while sliding it to the right as well as when clicking on the navigation bar button
<u>Purpose:</u>	To test the navigation drawer in the login page and its functionality.
<u>Pre-condition:</u>	<ul style="list-style-type: none"> • App installed • Build successfully • User clicks on the Login button on the login page • User is on the Home Screen
<u>Steps:</u>	1. User clicks on the navigation drawer button or swipes the drawer from left to right

<u>Expectation:</u>	Once the user clicks on the navigation drawer button or swipes the drawer from left to right, the navigation drawer should launch with different menus in it.
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Test case 5

<u>Test case Id:</u>	Reg5
<u>File:</u>	To validate the response time from when anyone menu is selected to properly launching of it.
<u>Purpose:</u>	To test the launching of any menu selected from the navigation drawer
<u>Pre-condition:</u>	<ul style="list-style-type: none"> • App installed • Build successfully • User is on the Home Screen • User slides the navigation drawer
<u>Steps:</u>	1. User clicks on anyone menu item from the navigation drawer .
<u>Expectation:</u>	Once the user clicks on anyone of the menu item from the navigation drawer, it launches the selected activity within the time frame of 1 sec.

Test case 6

<u>Test case Id:</u>	Reg6
<u>File:</u>	To validate the call button on the contact us page.
<u>Purpose:</u>	To test the functionality of the call button , so when it is pressed it opens the dialer and calls the desired number.
<u>Pre-condition:</u>	<ul style="list-style-type: none"> • App installed • Build successfully • User is on the Contact us page
<u>Steps:</u>	1. User clicks on the call button on the contact us page.
<u>Expectation:</u>	Once the user clicks on the call button , the app ask for the permission to use the dialer. Once the user gives the permission , it opens the dialer with the number of the support team.

Test case 7

<u>Test case Id:</u>	Reg7
<u>File:</u>	To validate the Mail button on the contact us page.
<u>Purpose:</u>	To test the functionality of the mail button , so when it is pressed it opens the new activity where it gets the input from the user.
<u>Pre-condition:</u>	<ul style="list-style-type: none">• App installed• Build successfully• User is on the Contact us page
<u>Steps:</u>	1. User clicks on the mail button on the contact us page.
<u>Expectation:</u>	Once the user clicks on the mail button, the app takes the user to the new activity where it ask the user for the input.

Test case 8

<u>Test case Id:</u>	Reg8
<u>File:</u>	To validate the Edit text used on Mail page which appears when the user clicks the mail button on the contact us page.
<u>Purpose:</u>	To test the functionality of the mail page which send the mail to the desired mail recipient/s.
<u>Pre-condition:</u>	<ul style="list-style-type: none">• App installed• Build successfully• User is on the Contact us page• User clicks on the mail button
<u>Steps:</u>	<ol style="list-style-type: none">1. User puts the desirable input in the mail page.2. User click on the send button.
<u>Expectation:</u>	Once the user clicks on the send button after giving the desirable input , the app open the open all the email client available on the device and asks the user to chose one.

Test case 9

<u>Test case Id:</u>	Reg9
<u>File:</u>	To validate the email client function of the app
<u>Purpose:</u>	To test the response time from when the user selects his email client to the time his desired email client opens.
<u>Pre-condition:</u>	<ul style="list-style-type: none">• App installed• Build successfully• User is on the mail page• User clicks on the send button
<u>Steps:</u>	<ol style="list-style-type: none">1. User puts the desirable input in the mail page.2. User click on the send button.3. User clicks on his desirable email client.
<u>Expectation:</u>	Once the user clicks on his desirable email client , the desired email client opens in a time spam of 2seconds.

Test case 10

<u>Test case Id:</u>	Reg10
<u>File:</u>	To validate the logout function of the app
<u>Purpose:</u>	To test the response time from when the user selects logout button to the time it logs out from .
<u>Pre-condition:</u>	<ul style="list-style-type: none">• App installed• Build successfully
<u>Steps:</u>	<ol style="list-style-type: none">1. User clicks on the logout button
<u>Expectation:</u>	Once the user clicks on the logout button , user logs out from the activity and redirected to the login page .