

## **MILESTONE-5**

### **Test Cases & Test Suite**

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Email = @web.app
<b>Expected Output</b>	Enter a part followed by '@'
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Email = emailweb.app
<b>Expected Output</b>	Include an @ in the email address
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Email = email@.app
<b>Expected Output</b>	'.' is used at a wrong position
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Email = email@webapp
<b>Expected Output</b>	Correct Input Format
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Email = email@web.app
<b>Expected Output</b>	Correct Input Format
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Email = email@web.
<b>Expected Output</b>	‘.’ is used at a wrong position
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Email = email@web app
<b>Expected Output</b>	Part following '@' should not contain the symbol ' '
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Password = blank (empty input)
<b>Expected Output</b>	Fill out this field
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Password = p@ssw0rd
<b>Expected Output</b>	Match the requested format
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Password = P@SSW0RD
<b>Expected Output</b>	Match the requested format
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Password = P@ssword
<b>Expected Output</b>	Match the requested format
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Password = Passw0rd
<b>Expected Output</b>	Match the requested format
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Password = P@ss w0rd
<b>Expected Output</b>	Match the requested format
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	Password = P@ssw0rd
<b>Expected Output</b>	Correct Input Format
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	On Login with Any Incorrect Password
<b>Expected Output</b>	Error Page
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	On Login with Correct Password
<b>Expected Output</b>	DashBoard
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	If New Password Input didn't match with Confirm Password Input
<b>Expected Output</b>	Retyped Password didn't match
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	While Registering, If User Already Exists
<b>Expected Output</b>	Go Back & Log In
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>HomePage</b>
<b>Inputs</b>	While LogIn, If User isn't Registered
<b>Expected Output</b>	Go Back & Register
<b>Actual Output</b>	As Expected
<b>Result</b>	Success

<b>Page Being Tested</b>	<b>User API (/user)</b>
<b>Status</b>	Admin logged in   get all users
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	Admin logged in   get particular user detail
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user)</b>
<b>Status</b>	Admin logged out   get all users
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	Admin logged in   get particular user detail
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user)</b>
<b>Status</b>	Add users details
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed



<b>Page Being Tested</b>	<b>User API (/user)</b>
<b>Status</b>	Add user   improper role
<b>Expected Status Code</b>	400
<b>Actual Status Code</b>	400
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	User logged out   edit details
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	Admin logged   edit user status that doesn't exist
<b>Expected Status Code</b>	404
<b>Actual Status Code</b>	404
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	User logged in   change password
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	User logged in   edit role
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	Admin logged in   edit role
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	Admin logged in   change status
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	Admin logged in   change password
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	Support login   change role
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	Student login   change status
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	User logged out   delete user
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	User logged in   delete user that doesn't exist
<b>Expected Status Code</b>	404
<b>Actual Status Code</b>	404
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	User logged in   delete user
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	Admin logged in   delete admin
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>User API (/user/&lt;string:email&gt;)</b>
<b>Status</b>	Support staff logged in   delete user
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket)</b>
<b>State</b>	Student not logged in   add ticket
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket)</b>
<b>State</b>	Student logged in   add ticket
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket)</b>
<b>State</b>	User not logged in   fetch all existing tickets
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket)</b>
<b>Status</b>	User logged in   fetch all existing tickets.
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	User not logged in   fetch details of ticket
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	User logged in   fetch details of ticket
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API(/ticket)</b>
<b>Status</b>	Student logged in   fetch ticket details of user
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	User not logged in   edit details of a ticket
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Student logged in   edit details of a ticket which doesn't exist
<b>Expected Status Code</b>	404
<b>Actual Status Code</b>	404
<b>Result</b>	Passed



<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Student logged in   edit title of a ticket
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Student logged in   edit tags of a ticket
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Student logged in   edit description of a ticket
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Student logged in   change image of a ticket
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Support staff logged in   change status of a ticket
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Admin logged in   edit faq section with a ticket
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Support staff logged in   edit title of a ticket
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Support staff logged in   edit tags of a ticket
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Support staff logged in   edit description of a ticket
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Support staff logged in   change image of a ticket
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Student logged in   change status of a ticket
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Support staff logged in   edit faq section with a ticket
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	User not logged in   delete a ticket
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Student logged in   delete a ticket that didn't exist
<b>Expected Status Code</b>	404
<b>Actual Status Code</b>	404
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Student logged in   delete a ticket
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Admin logged in   delete a ticket
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Ticket API (/ticket/&lt;int:id&gt;)</b>
<b>Status</b>	Support staff logged in   delete a ticket
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content)</b>
<b>Status</b>	User logged out   add content
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content)</b>
<b>Status</b>	Student logged in   add content
<b>Expected Status Code</b>	404
<b>Actual Status Code</b>	404
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content)</b>
<b>Status</b>	Student logged in   add content
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content)</b>
<b>Status</b>	User logged out   get all content
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content)</b>
<b>Status</b>	User logged in   get all content
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	User logged out   get particular content
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	User logged in   get particular content
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed



<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content)</b>
<b>Status</b>	User logged in   get all for that user
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	User logged out   edit content
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	User logged in   edit content that doesn't exist
<b>Expected Status Code</b>	404
<b>Actual Status Code</b>	404
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	Support logged in   edit text
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	Support logged in   edit image
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	Student logged in   edit text
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	Student logged in   edit image
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	User logged out   delete content
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	Student logged in   delete content that doesn't exist
<b>Expected Status Code</b>	404
<b>Actual Status Code</b>	404
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	Student logged in   delete content
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	Admin logged in   delete content
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Content API (/ticket/&lt;int:id&gt;/content/&lt;int:content_id&gt;)</b>
<b>Status</b>	Support staff logged in   delete content
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Like API (/ticket/&lt;int:id&gt;/like)</b>
<b>Status</b>	User logged out   like ticket
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Like API (/ticket/&lt;int:id&gt;/like)</b>
<b>Status</b>	Student logged in   like ticket that doesn't exist
<b>Expected Status Code</b>	404
<b>Actual Status Code</b>	404
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Like API (/ticket/&lt;int:id&gt;/like)</b>
<b>Status</b>	Student logged in   like ticket
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Like API (/ticket/like)</b>
<b>Status</b>	User logged out   get all likes
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Like API (/ticket/like)</b>
<b>Status</b>	User logged in   get all likes
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Like API (/ticket/&lt;int:id&gt;/like)</b>
<b>Status</b>	User logged out   get all ticket likes
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Like API (/ticket/&lt;int:id&gt;/like)</b>
<b>Status</b>	User logged in   get all ticket likes
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Like API (/ticket/&lt;int:id&gt;/like)</b>
<b>Status</b>	User logged out   delete like
<b>Expected Status Code</b>	401
<b>Actual Status Code</b>	401
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Like API (/ticket/&lt;int:id&gt;/like)</b>
<b>Status</b>	User logged in   delete like for ticket that doesn't exist
<b>Expected Status Code</b>	404
<b>Actual Status Code</b>	404
<b>Result</b>	Passed

<b>Page Being Tested</b>	<b>Like API (/ticket/&lt;int:id&gt;/like)</b>
<b>Status</b>	User logged in   delete like
<b>Expected Status Code</b>	200
<b>Actual Status Code</b>	200
<b>Result</b>	Passed