Test case ID	Feature Type	Component
HomePage_TC_OO1	UI	Home Page
HomePage_TC_OO2	Functional	Home Page
Introduction Page_TC_OO1	UI	Introduction Page
Introduction Page_TC_OO2	Functional	Introduction Page
LaunchPage_TC_OO1	UI	Launch page
LaunchPage_TC_OO2	Functional	Launch page
LaunchPage_TC_OO3	Functional	Launch page
LaunchPage_TC_OO4	Functional	Launch page
LaunchPage_TC_OO5	Functional	Launch page

LaunchPage_TC_OO6	Functional	Launch page
LaunchPage_TC_OO7	Functional	Launch page

	In .
	Date
	Team ID
	Project Name
	Maximum Marks
Test Scenario	Pre-Requisite
Verify user is able to see and	
interact with home page	
Manifestha III haadan alamantin	
Verify the UI header element in	
home page	
Verify user is able to see and interact	,
with demo page	
Verify user is able to watch the	
-	
introduction video and manipulate	
as a normal video player	
Verify user is able to see and interact	
with launch page	
Verify user is able to upload the	
image to be manipulated	
Verify user is able to resize the	Image needs to uploaded which
image to 400x400 size	is going to be manipulated
	0 - 0
	Imaga naoda ta walaadad walaali
Verify user is able to blur the image	Image needs to uploaded which
land to all the mage	is going to be manipulated
Verify user is able to resize the	Image needs to unloaded which
-	Image needs to uploaded which
image to 200x200 size	is going to be manipulated

Verify user is able to rotate the image 45 degree right	Image needs to uploaded which is going to be manipulated
Verify user is able to convert the image to grayscale	Image needs to uploaded which is going to be manipulated

18-Nov-22 PNT2022TMID30121 A Gesture-based Tool for Sterile Browsing of Radiology Image
A Gesture-based Tool for Sterile Browsing of Radiology Image
4 marks
Steps To Execute
1.Enter URL
2.Check whether the home page is rendered
1.Enter URL
2.Check whether the home page is rendered
3.Click on the header to see if it lands to other page
1.Enter URL and click on introduction
2.Check whether the introduction page is rendered
1.Enter URL(https://127.0.0.1:5000/) and click demo
2.Check whether the introduction page is rendered
3.Click on the introduction video to play it
4.Check whether the video plays
5.Check whether the webpage behaves like normal video player
, ,
1.Enter URL(https://127.0.0.1:5000/) and click launch
2.Check whether the launch page is rendered
1.Enter URL(https://127.0.0.1:5000/) and click launch
2.Check whether the launch page is rendered
3.Click on the file upload icon and upload the image
4.Click on the manipulate button to start manipulating the image
1.Enter URL(https://127.0.0.1:5000/) and click launch
2.Check whether the launch page is rendered
3.Click on the file upload icon and upload the image
4.Click on the manipulate button to start manipulating the image
5.Show 4 (four fingers) infront of camera as input
6.Check whether the image is resized into 400x400
1.Enter URL(https://127.0.0.1:5000/) and click launch
2.Check whether the launch page is rendered
3.Click on the file upload icon and upload the image
4.Click on the manipulate button to start manipulating the image
5.Show 3 (three fingers) infront of camera as input
6.Check whether the image is blurred
1.Enter URL(https://127.0.0.1:5000/) and click launch
2.Check whether the launch page is rendered
3.Click on the file upload icon and upload the image
4.Click on the manipulate button to start manipulating the image
5.Show 1 (one finger) infront of camera as input
6.Check whether the image is resized into 200x200

1.Enter URL(https://127.0.0.1:5000/) and click launch
2.Check whether the launch page is rendered
3.Click on the file upload icon and upload the image
4.Click on the manipulate button to start manipulating the image
5.Show 2 (two fingers) infront of camera as input
6.Check whether the image is turned 45 degree to right
1.Enter URL(https://127.0.0.1:5000/) and click launch
2.Check whether the launch page is rendered
3.Click on the file upload icon and upload the image
4.Click on the manipulate button to start manipulating the image
5.Show 5 (five fingers) infront of camera as input
6.Check whether the image is converted to grayscale

Test Data	Expected Result	Actual Result	Status
https://127.0.0.1:5000/	Home page should display	Working as expected	Pass
https://127.0.0.1:5000/	Details of smartinternz project page appears	Working as expected	Pass
https://127.0.0.1:5000/introduction https://127.0.0.1:5000/	Introduction page should display	Working as expected	Pass
	Introduction video should run and the video should be manipulated as a normal video player	Working as expected	Pass
https://127.0.0.1:5000/ https://127.0.0.1:5000/launch	Launch page should display	Working as expected	Pass
https://127.0.0.1:5000/ https://127.0.0.1:5000/launch Image to be manipulated	Application should show upload the image to be manipulated and manipulation operation should begin	Working as expected	Pass
https://127.0.0.1:5000/ https://127.0.0.1:5000/launch Image to be manipulated	Application should show resized image of 400x400	Working as expected	Pass
https://127.0.0.1:5000/ https://127.0.0.1:5000/launch Image to be manipulated	Application should show blurred image	Working as expected	Pass
https://127.0.0.1:5000/ https://127.0.0.1:5000/launch Image to be manipulated	Application should show resized image of 200x200	Working as expected	Pass

https://127.0.0.1:5000/	Application should show image turned	Working as	Pass
https://127.0.0.1:5000/launch	45 degree right	expected	
Image to be manipulated			
https://127.0.0.1:5000/	Application should show grayscaled		
https://127.0.0.1:5000/launch	image		
Image to be manipulated		Working as	
		expected	Pass
		<u> </u>	

Commnets	TC for Automation(Y/N)	BUG ID	Executed By
	No		Goghul J P
	No		Arun G R
	No		Kaviraja A S
	No		Manoj R
	No		Chandiramohan R
	No		Arun G R
	Yes		Kaviraja A S
	Yes		Chandiramohan R
	Yes		Manoj R

Yes	Chandiramohan R
Yes	Manoj R