

Date	03-Nov-22
Team ID	PNT2022TMID07118
Project Name	Project - A Gesture-based Tool for Sterile Browsing of Radiology Images
Maximum Marks	4 marks

Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite	Steps To Execute	Test Data	Expected Result	Actual Result	Status	Comments	TC for Automation(Y/N)	BUG ID	Executed By
LoginPage_TC_OO1	Functional	Login Page	Verify user is able to see the Login when user clicks on the Log in button	SQLite Database	1. Click on the login button 2. Enter the Username 3. Enter the password	Username : User1 password : 12345678	User should navigate to the dashboard	Working as expected	Pass	Nil	Y	Nil	Surikutchi Vaishnavi
LoginPage_TC_OO2	UI	Login page	Verify whether the user interface elements are alligned correctly	Nil	1. Go to the login page 2. Check whether the text that are entered in the text box are displaying in a proper order. 3. Check whether the text displayed in the button 4. Check whether the password is displayed in the encrypted format	Username : User1 password : 12345678	Application should show the username text box along with the password text box and the titles named login along with login button	Working as expected	Pass	Nil	N	Nil	Sivaranjani M
SignUp_TC_OO3	Functional	SignUp page	Verify user is able to see the SignUp when user clicks on the SignUp button	SQLite Database	1. Click on the SignUp button 2. Enter the Username 3. Enter the password	Username: User1 password: 12345678	User should navigate to the Login page	Working as expected	Pass	Nil	Y	Nil	Rithik R
SignUp_TC_OO4	UI	SignUp page	Verify whether the user interface elements are alligned correctly	Nil	1. Go to the SignUp page 2. Check whether the text that are entered in the text box are displaying in a proper order. 3. Check whether the text displayed in the button 4. Check whether the password is displayed in the encrypted format	Username: User1 password: 12345678	Application should show the username text box along with the password text box and the titles named SignUp along with SignUp button	Working as expected	Pass	Nil	N	Nil	Viyannay Maria Joseph H
AboutPage_TC_OO5	Functional	About page	Verify user is able navigate to the About page	Nil	1. Click on the about page to view the description of our project	Nil	Application should show the about Page contet with a picture	Working as expected	Pass	Nil	N	Nil	Surikutchi Vaishnavi
AboutPage_TC_OO6	UI	About page	Verify user is able navigate to the About page	Nil	1. Click on the about page to view the description of our project 2. To click the buttons in navigation bar	Nil	Application should show the about Page contet with a picture and navigation bar that contains Signup,Login, and Home buttons	Working as expected	Pass	Nil	N	Nil	Sivaranjani M
Dashboard_TC_OO7	Functional	Choose Button	Verify if the user is able to access the image file from the system	Nil	1. Click on the choose button to view the files from the system 2. To select the required image to be processed	Nil	Application must be able to fetch files from the system	Working as expected	Pass	Nil	Y	Nil	Rithik R
Dashboard_TC_OO8	UI	Choose Button	Verify if the user is able to view the preview of the selected image from the system	Nil	1. Click on the choose button to view the files from the system 2. To select the required image to be processed 3. To verify if the user is able to preview the image	Nil	Application should show the selected image preview	Working as expected	Pass	Nil	N	Nil	Viyannay Maria Joseph H
Dashboard_TC_OO9	UI	Predict Button	Verify whether the user is able to view the predict button after choosing the image	Nil	1. To verify if the user is able to view the predict button	Nil	Application should show the predict button	Working as expected	Pass	Nil	N	Nil	Viyannay Maria Joseph H
Dashboard_TC_OO10	Functional	Predict Button	Verify if the user is directed to the integrated webcam	Integrated webcam	1. To verify if the user is able to view the webcam	Nil	Application should open the webcam	Working as expected	Pass	Nil	Y	Nil	Surikutchi Vaishnavi
Dashboard_TC_OO11	UI	Predict Button	Verify whether the system is able to predict the hand gestures shown by the user	Dataset and Gesture Model(gesture.h5 file)	1. To verify if the system is able to predict the images	Hand Gestures	Application should show the processed image for thehand gestures accordingly	Working as expected	Pass	Nil	Y	Nil	Rithik R