Date	16-Nov-22
Team ID	PNT2022TMID17255
Project Name	Real-Time Communication System Powered by AI for Specially Abled
Maximum Marks	4 marks

Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite	Steps To Execute	Test Data	Expected Result	Actual Result	Status	Commnets	TC for Automation(Y/N)	BUG ID	Executed By
Webpage_TC_001	UI	Home Page	Verify the user is able to view the page	1. Latest web browser 2. Proper Internet Connection	1. Enter the url of the website and click go 2. Verify the webpage is loading or not	no test data required	The webpage should be visible to the user	The webpage is visible	Pass	The test case passed without any issues	Y	1	Kamalesh R
Webpage_TC_002	UI	Home Page	Verify the page is responsive for all devices	1. Mobile device 2. Desktop device 3. Tablet device 4. Web browser 5.internet connection	1. Enter the url of the website and click go 2. Verify the webpage is loading properly with proper alignments in all the devices	no test data required	The webpage should be properly visible to the user	The webpage is visible in all the devices	Pass	The test case passed without any issues	Y	2	Harish Kumar G
Webpage_TC_003	UI	Home Page	Verify the page is responding for the Link	1. Latest web browser 2. Proper Internet Connection 3.Proper working mouse , touchpad or touch screen	1. Enter the url of the website and click go 2. Verify the webpage is loading and working properly while clicking the link	no test data required	The webpage should be stable during the clicking of the link	The webpage is responding stably	Pass	The test case passed without any issues	Y	3	Mohamed Waseem B
Webpage_TC_004	UI	Home Page	Verify the webpage is easily understandable to the user	1. Latest web browser 2. Proper Internet Connection	1. Enter the url of the website and click go 2. After page is loaded check for all the informations in the webpage	no test data required	The webpage should be easily understandable to the user	The webpage is clear and easy for the user to work with it	Pass	The testcase passed without any issues	Y	4	Kishore Kumar R
Flask_TC_001	Functional	Flask app	Verify whether the camera opens	1. Latest web browser 2. Proper Internet Connection 3.Good Camera Availability	1. Enter the url of the website and click the link 2. Verify the webpage redirects to the python opencv and opens the camera	Proper working camera	The webapp should open the camera properly	The webapp opens the camera properly	Pass	The test case passed without any issues	Y	5	Kamalesh R
Flask_TC_002	Functional	Flask app	Verify the flask app use the saved model	1. Latest web browser 2. Proper Internet Connection 3.Good Camera Availability 4.Proper lighting	1. Enter the url of the website and click the link 2. Verify the webpage redirects to the python opencv for accepting the video inputs and predecting according to the preloaded gestures of alphabets	gestures shown by the user	The webapp should predict the alphabets properly	The webapp predicts the alphabets accurately	Pass	The test case passed without any issues, but it requires more dataset to predict the alphabet accuretly	Y	6	Ajith J
Flask_TC_003	Functional	Flask app	Verify the quit button is working to close the window	1. Proper working keyboard	1.After finishing the prediction press Q to quit the window	pressing Q on the keyboard	The web app should be able to close the window properly	The app closed the window successfully	Pass	The testcase passed without any issues.	Y	7	Harish Kumar G