Date	3-Nov-22	
Team ID	PNT2022TMID03792	
	Project - A NOVEL METHOD FOR HANDWRITTEN DIGIT RECOGNITION	
Project Name		
Maximum Marks	4 marks	

Test case ID	Feature Type	Component	Test Scenario	Steps To Execute	Test Data	Expected Result	Actual Result	Status	BUG ID	Executed By
HP_TC_001	UI	Home Page	Check if the UI elements are displayed properly in different screen sizes	1) Open the page in a specific device 2) Check if all the UI elements are displayed properly 3) Repeat the above steps with different device sizes	Screen sizes: 2560 x 1801, 1440 x 970, 1024 x 840, 768 x 630, 320 x 630	The Home page must be displayed properly in all sizes	Working as expected	Pass		Manicka Raghavi B Madhumithe E
HP_TC_002	UI	Home Page	Verify UI elements in the Home Page	1) Open the page 2) Check if all the UI elements are displayed 3) Click on My Account dropdown button 4) Verify login/Signup popup displayed or not	127.0.0.5000	The Home page must be displayed properly	Working as expected	Pass		Nivedha K Mahalakshmi T
HP_TC_003	Functional	Home page	Check if user cannot upload unsupported files	1) Open the page 2) Click on select button 3) Select the random input file	installer.exe	The application should not allow user to select a non-image file	User is able to upload any file	Fail	BUG_ID_001	Manicka Raghavi B Madhumithe E
HP_TC_004	Functional	Home Page	Check if the page redirects to the result page once the input is given	1) Open the page 2) Click on select button 3) Select the input image 4) Check if the page redirects	1.png	The page should redirect to the results page	Working as expected	Pass	BUG_ID_001	Nivedha K Mahalakshmi T
HP_TC_005	Functional	Home Page	Check if the user can upload their file	1) Open the page 2) Click on select button 3) Select the input image	1.png	The input image should be uploaded to the application successfully.	Working as expected	Pass		Manicka Raghavi B Mahalakshmi T
BE_TC_001	Functional	Backend	Check if all the routes are working properly	1) Go to Home Page 2) Upload the input image 3) Check the results page	1.png	All the routes should properly work	Working as expected	Pass		Nivedha K Madhumithe E
M_TC_001	Functional	Model	Check if the model predicts the digit	1)Open the page 2)Click on select button 3)Select the input image 4)Check the results	1.png	The model should predict the numbers	Working as expected	Pass		Manicka Raghavi B Nivedha K
M_TC_002	Functional	Model	Check if the model can handle complex input image	1) Open the page 2) Click on select button 3) Select the input image 4) Check the results	4.png	The model should predict the number in the complex image	Working as expected	Pass		Madhumitha E Mahalakshmi T
M_TC_003	Functional	Model	Check if the model can handle various image sizes	1) Open the page in a specific device 2) Upload the input image 3) Repeat the above steps with different input image	1.png, 2.png, 3.png	The model should rescale the image and predict the results	Working as expected	Pass		Nivedha K Madhumitha E
RP_TC_001	UI	Result Page	Check if the result is displayed properly	1) Open the page 2) Click on select button 3) Select the input image 4) Check if the result is displayed	1.png	The result should be displayed properly	Working as expected	Pass		Nivedha K Mahalakshmi T
RP_TC_002	UI	Result Page	Check if the other predictions are displayed properly	1)Open the page 2) Click on select button 3) Select the input image 4) Check if all the other predictions are displayed	1.png	The other predictions should be displayed properly	Working as expected	Pass		Nivedha K Mahalakshmi T
RP_TC_003	UI	Result Page	Verify UI elements in the Result Page	1) Open the page 2) Click on select button 3) Select the input image 4) Check if all the UI elements are displayed properly	1.png	The result must be displayed properly	Working as expected	Pass		Manicka Raghavi B Madhumithe E
RP_TC_004	UI	Result Page	Check if the input image is displayed properly	1) Open the page 2) Click on select button 3) Select the input image 4) Check if the input image is displayed properly	1.png	The input image should be displayed properly	Working as expected	Pass		Manicka Raghavi B Madhumithe E