

				DATE	17 NOVEMBER 2022								
				TEAM ID	PNT20221MID25508								
				PROJRCT NAME	A NOVEL METHOD FOR HANDWRITTEMN DIGIT RECOGNITION								
				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_OO 1	Functional	Home Page	Training data set.		1. Select the data set. 2. Training data set using CNN. 3. Model building.	127.0.0.1:5000	Home Page should be displayed.	Working as expected	Pass		N		JENIFER R
LoginPage_TC_OO 2	UI	Home Page	Validation testing is done.		1. Using the build model validation test set is done. 2. If validation score is high do below process.	1.png	Application should show below UI elements: A. choose file button b. predict button c. clear button	Working as expected	Pass		N		JELY EVANGELIN A
Loginpage_TC_OO 3	Functional	Home Page	If the validation score is above 50% the testing is processed.		1. Use the test data set in the CNN to predict the samples. 2. Performance measurement using confusion matrix. 3. Accuracy of classification.	1.png	Choose file popup screen must be displayed and user should be able to click on predict button	Working as expected	Pass		N		AARTHI S A
Loginpage_TC_OO 4	Functional	Predict page	Performance testing is done.		1. Performance measurement using confusion matrix. 2. Training data set using CNN.	1.png	User must be navigated to the predict page and must view the predicted result	Working as expected	Pass		N		JEYASRI POOJA S
Predict_TC_OO5	Functional	Home Page	The output predicted is displayed.		1. Use the test data set in the CNN to predict the samples. 2. Accuracy of classification.	1.png	The result is displayed.	Working as expected	Pass		N		JELCY EVANGELIN A