

Project Development Phase Test Cases

Date	19 November 2022
Team ID	PNT2022TMID30139
Project Name	A Novel Method for Handwritten Digit Recognition
Maximum Marks	4 Marks

TEST CASES:

Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite	Steps To Execute	Test Data	Expected Result	Actual Result	Status
Dropdown_TC_002	UI	Home Page	Verify the UI elements in HomePage popup		1.Enter URL and click go 2.Click on Prediction dropdown button 3.Drop down should popup	http://192.168.202.145:8000	Prediction drop down should display	Working as expected	Pass
PredictionPage_TC_O03	Functional	Prediction page	Verify user is able to choose image from local storage		1.Enter URL(http://127.0.0.1:8000) and click go 2.Click on Prediction dropdown button 3.Choose Upload bar/Draw bar	http://192.168.202.145:8000	User should navigate to prediction	Working as expected	Pass
UploadPage_TC_OO4	Functional	Upload page	Verify user is able to insert the image		1.Enter URL(http://127.0.0.1:8000) and click go 2.Click on prediction dropdown button 3. Choose Upload bar 4. Choose the image from local storage 5.Click Predict	http://192.168.202.145:8000	Application should show the Predicted Result	Working as expected	Pass
DrawPage_TC_OO4	Functional	Draw page	Verify user is able to draw the digits in the black canvas		1.Enter URL (http://127.0.0.1:8000) and click go 2.Click on prediction dropdown button 3. Choose Draw bar 4. Draw the digit in the black canvas 5.Click Predict	http://192.168.202.145:8000	Application should show the Predicted Result	Working as expected	Pass
Guidelines_TC_OO5	UI	Guidelines	Verify user is able to see the Guidelines		1. Enter URL (http://127.0.0.1:8000) and click go 2. Click on Guidelines bar 3. User can see the Guidelines for Upload and Draw	http://192.168.202.145:8000	Application should show the Guidelines for Upload and Draw	Working as expected	Pass