| Date | 3-Nov-22 | | | | | |
|--------------|---|--|--|--|--|--|
| Team ID | PNT2022TMID35610 | | | | | |
| | Project - A NOVEL METHOD FOR HANDWRITTEN DIGIT RECOGNITION | | | | | |
| Project Name | | | | | | |

| | | | | Project Name Maximum Marks | | | | | | |
|--------------|--------------|-------------|---|--|---|--|---------------------------------------|--------|------------|----------------------------------|
| | 1 | | | 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 | Verify UI elements in the Home Page | Open the page Check if all the UI elements are displayed Olick on My Account dropdown button Wyeriy login/Sign up popup displayed or not | 127.0.0.5000 | The Home page must be displayed properly | Working as expected | Pass | | Sheikh Ameenul Haji,Rithish A |
| HP_TC_002 | UI | Home Page | Check if the UI elements are displayed properly in different screen sizes | Open the page in a specific device Check if all the UI elements are displayed properly SI 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 | | Aravind J.Srikanth |
| HP_TC_003 | Functional | Home page | Check if user can upload their file | Open the page Click on select button Select the input imag | 1.pmg | The input image should be uploaded to the application successfully | Working as expected | Pass | | Sheikh Ameenul Haji,Srikanth |
| HP_TC_004 | Functional | Home Page | Check if user cannot upload unsupported files | Open the page Click on select button Select a 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 | Aravind J,Rithish A |
| HP_TC_005 | Functional | Home Page | Check if the page redirects to the result page once the input is given | Open the page Click on select button Select the input image Check if the page redirects | 1.png | The page should redirect to the results page | Working as expected | Pass | | Sheikh Ameenul Haji,Rithish A |
| BE_TC_001 | Functional | Backend | Check if all the routes are working properly | Go to Home Page Upload the input image Check the reults page | 1.png | All the routes should properly work | Working as expected | Pass | | Aravind J,Srikanth |
| M_TC_001 | 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 | | Sheikh Ameenul haji,Aravind J |
| M_TC_002 | Functional | Model | Check if the model predicts the digit | Open the page Click on select button Select the input image Check the results | 1.png | The model should predict the number | Working as expected | Pass | | Srikanth,Rithish A |
| M_TC_003 | Functional | Model | Check if the model can handle complex input image | Open the page Click on select button Select the input image Check the results | 4.png | The model should predict the number in the complex image | Working as expected | Pass | | Sheikh Ameenul Haji,Rithish A |
| RP_TC_001 | 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 page must be displayed properly | Working as expected | Pass | | Aravind J,Srikanth |
| RP_TC_002 | 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 are displayed | 1.png | The input image should be displayed properly | Working as expected | Pass | | Sheikh Ameenul Haji,Srikanth |
| RP_TC_003 | UI | Result Page | Check if the result is displayed properly | Open the page Click on select button Select the input image Check if the result is displayed | 1.png | The result should be displayed properly | Working as expected | Pass | | Aravind J,Srikanth |
| RP_TC_004 | 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 | | Sheikh Ameenul Haji,Rithish A |