**TEST CASES TESTING**

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| Date | 23 November 2022 |
| Team ID | PNT2022TMID23612 |
| Project Name | Project - A Novel Method for Handwritten Digit Recognition. |
| Maximum Marks | 4 Marks |

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| **Test caseID** | **Feature Type** | **Component** | **Test Scenario** | | **Expected Result** | **Actual Result** | **Status** |
| HP\_TC\_001 | UI | Home Page | Verify UI elements in the Home Page | | The Home page must be displayed properly | Working as expected | PASS |
| HP\_TC\_002 | Functional | Home Page | Check if user can upload their ﬁle | | The input image s should be uploaded to the application successfully | Working as expected | PASS |
| HP\_TC\_003 | Functional | Home Page | Check if the page redirects to the result page once the input is given | | The page should redirect to the results page | Working as  expected | PASS |
| BE\_TC\_001 | Functional | Backend | | Check if all the routes are working properly | All the routes should properly work | Working as expected | PASS |
| M\_TC\_001 | Functional | Model | | Check if the model can handle various image sizes | The model should rescale the image and predict the results | Working as expected | PASS |
| M\_TC\_002 | Functional | Model | | Check if the model predicts the digit | The model should predict the number | Working as expected | PASS |
| RP\_TC\_001 | UI | Result Page | | Verify UI elements in \ the Result Page | The Result page must be displayed  properly | Working as expected | PASS |
| RP\_TC\_002 | UI | Result Page | | Check if the  result is displayed properly | The result should  be displayed properly | Working as expected | PASS |
| RP\_TC\_003 | UI | Result Page | | Check if the other predictions are displayed properly | The other predictions should be displayed properly | Working as expected | PASS |