# Project Development Phase
# Model Performance Test

| | |
|---|---|
| Team ID | PNT2022TMID24646 |
| Project Name | A Novel Method for Handwritten Digit Recognition System |
| Maximum Marks | 10 Marks |

**Model Performance Testing:**

Project team shall fill the following information in model performance testing template.

| S.No. | Parameter | Values | Screenshot |
|---|---|---|---|
| 1. | Model Summary | -<br>Model: "sequential_1" | ```Model: "sequential"<br>_____<br>Layer (type)                 Output Shape              Param #<br>=================================================================<br>conv2d (Conv2D)              (None, 26, 26, 64)        640<br><br>conv2d_1 (Conv2D)            (None, 24, 24, 32)        18464<br><br>flatten (Flatten)            (None, 18432)             0<br><br>dense (Dense)                (None, 10)                184330<br><br>=================================================================<br>Total params: 203,434<br>Trainable params: 203,434<br>Non-trainable params: 0<br>_____<br>None``` |
| 2. | Accuracy | Training Accuracy - 0.9805333614349365<br><br>Validation Accuracy – 0.9735000133514404 |  |