Team ID	PNT2022TMID41253
Project Name	A Novel Method For Handwritten Digit Recognition
	System

## **IMPORTING THE REQUIRED LIBRARIES**

```
import numpy
import tensorflow
from tensorflow.keras.datasets import mnist
from tensorflow.keras.models import Sequential
from tensorflow.keras import layers
from tensorflow.keras.layers import Dense, Flatten
from tensorflow.keras.layers import Conv2D
from tensorflow.keras.optimizers import Adam
print("Imported Necessary Libraries Required")
```

Imported Necessary Libraries Required

```
In [ ]:
```