

A Novel Method for Handwritten Digit Recognition System

Reshaping the data

Project Id: PNT2022TMID15811

```
In [29]: X_train=X_train/255  
X_test=X_test/255
```

```
In [35]: X_train.shape
```

```
Out[35]: (60000, 28, 28)
```

```
In [95]: X_train=X_train.reshape(60000, 28, 28,1)  
X_test=X_test.reshape(10000, 28, 28,1)
```