

PROJECT STRUCTURE

Team ID	PNT2022TMID47876
Project Name	A Novel Method for Handwritten Digit Recognition System

Create a folder which contains files as shown below

- We are building a Flask Application which needs HTML pages stored in the templates folder and a python script app.py for server

Name	Date modified	Type	Size
__pycache__	18-11-2022 06:05	File folder	
ibm	17-11-2022 09:40	File folder	
model	18-11-2022 06:02	File folder	
sample	18-11-2022 06:55	File folder	
static	18-11-2022 06:13	File folder	
templates	18-11-2022 06:02	File folder	
app	16-11-2022 12:08	Python File	1 KB
Handwritten Digit Recognition	16-11-2022 12:08	Jupyter Source File	21 KB
Project Demo	16-11-2022 12:08	MP4 Video File (V...	6,441 KB
recognizer	16-11-2022 12:08	Python File	2 KB
requirements	16-11-2022 12:08	Text Document	2 KB

side scripting.

- The model is built in the notebook Hand written recognition train.py
- We need the model which is saved and the saved model in this content is MNIST.
- The static folder will contain CSS and jquery files.
- The templates mainly used here are main.html and index6.html for showcasing the UI.