

Project Design Phase-I

Date	2 october 2022
Team ID	PNT2022TMID39413
Project Name	A Novel Method For Handwritten Digit Recognition system
Maximum Marks	4 Marks

Solution Architecture:

- We are building a Flask Application which needs HTML pages stored in the templates folder and a python script app.py for server side scripting.
- The model is built in the notebook Hand written recognition system.ipynb
- We need the model which is saved and the saved model in this content is mnistCNN.h5
- The static folder will contain js and css files.
- The templates mainly used here are main.html and index6.html for showcasing the UI

Solution Architecture Diagram:

