















# PROJECT STRUCTURE

**TEAM ID : PNT2022TMID31376**

**PROJECT NAME : A Novel Method for Handwritten Digit Recognition System**

Create a folder which contains files as shown below

Name	Date modified	Type	Size
 _pycache_	11/5/2022 12:11 PM	File folder	
 checkpoint	11/4/2022 10:51 AM	File folder	
 static	11/4/2022 10:51 AM	File folder	
 templates	11/4/2022 10:51 AM	File folder	
 torchServe	11/4/2022 10:51 AM	File folder	
 app	10/24/2021 1:24 AM	PY File	4 KB
 app.yaml	10/24/2021 1:24 AM	YAML File	1 KB
 config	10/24/2021 1:24 AM	PY File	1 KB
 digit_demo	10/24/2021 1:24 AM	GIF File	1,228 KB
 README.md	10/24/2021 1:24 AM	MD File	2 KB
 requirements	10/24/2021 1:24 AM	Text Document	1 KB
 test_app	10/24/2021 1:24 AM	PY File	1 KB
 train	10/24/2021 1:24 AM	PY File	11 KB
 utils	10/24/2021 1:24 AM	PY File	2 KB

- 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 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.