# PROJECT DEVELOPMENT PHASE
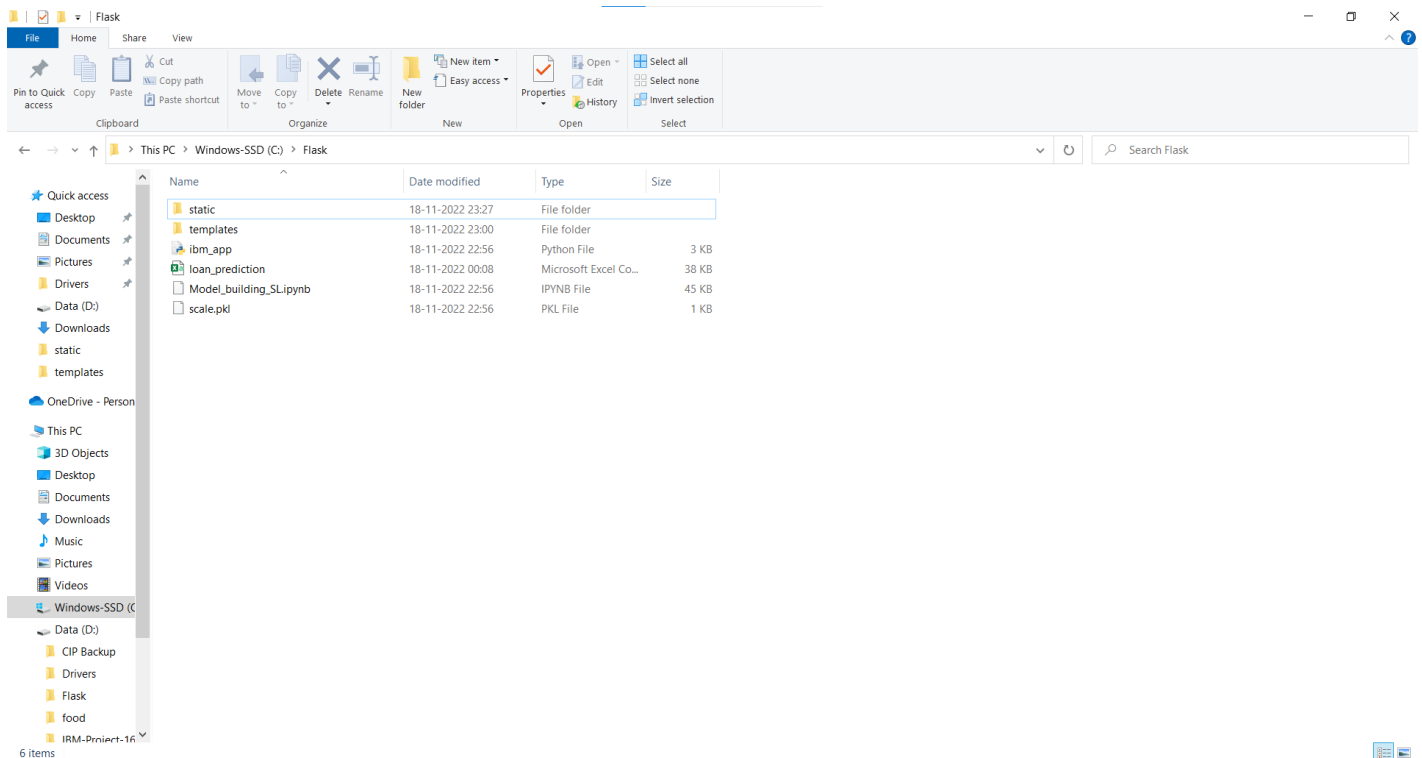# PROJECT STRUCTURE

| DATE | 29 October 2022 |
|---|---|
| TEAM ID | PNT2022TMID35767 |
| PROJECT TITLE | Smart Lender - Applicant Credibility Prediction for Loan Approval |
| TEAM MEMBERS | M Siddarth 2019503561<br>G Varun Krishna 2019503569<br>S Jerfin Nishanth 2019503521<br>Sarah Deepti Sahaya Kingsley 2019503045 |

## Smart Lender - Applicant Credibility Prediction for Loan Approval

## Project Structure

Create a Project folder that contains files as shown below:

- We are building a Flask Application that needs HTML pages "index.html", "submit.html" stored in the templates folder and a python script ibm_app.py for server-side scripting

- The model is built in the notebook Model_Building_SL.ipynb .

- We need the model which is saved and the saved model.

- The templates mainly used here are "index.html", "predict.html", "submit.html" for showcasing the UI .

- The flask app is denoted as ibm_app.py

- IBM scoring endpoint consists of templates and ibm_app.py