

Document Week4: Deployment on Flask

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Submitted to: Data Glacier.

This document contains a snapshot of each step of the deployment

(Deployment Machine Learning on Flask)



ML Model Deployment using Flask

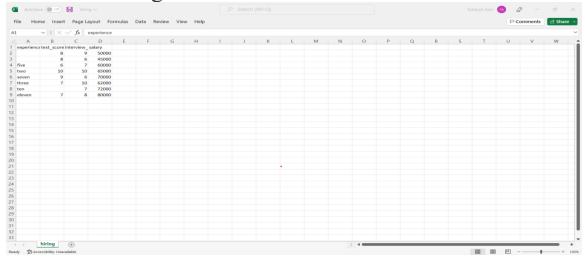
- 1. Build ML Model.
- 2. Deploy using Flask.

Files to be created

- 1. model.py (ML model)
- 2. model.pkl (Pickle file of ML model)
- 3. app.py (Flask Application)
- 4. index.html (inside the folder templates)
- 5. hiring dataset (data to build ML model)
- 6. request.py ()

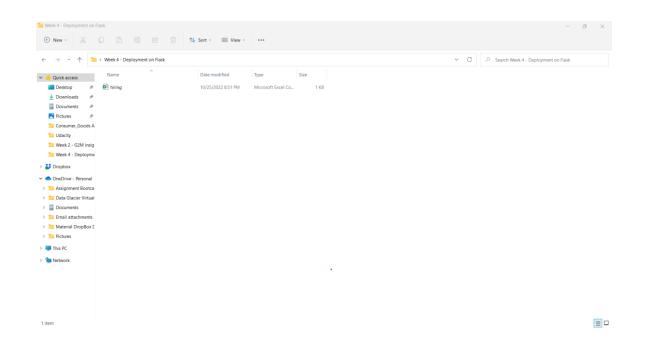
1. Choose a toy dataset.

Select the hiring dataset.

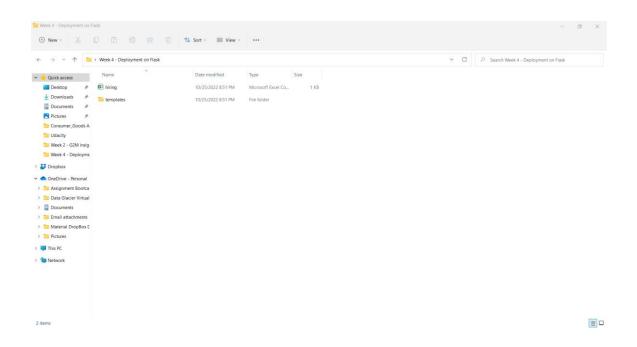




2. Download csv file inside the folder

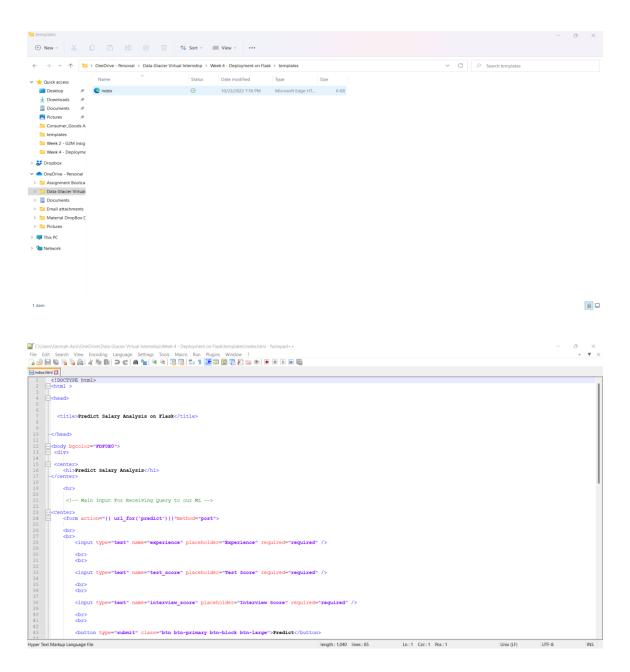


3. Create new folder (templates).



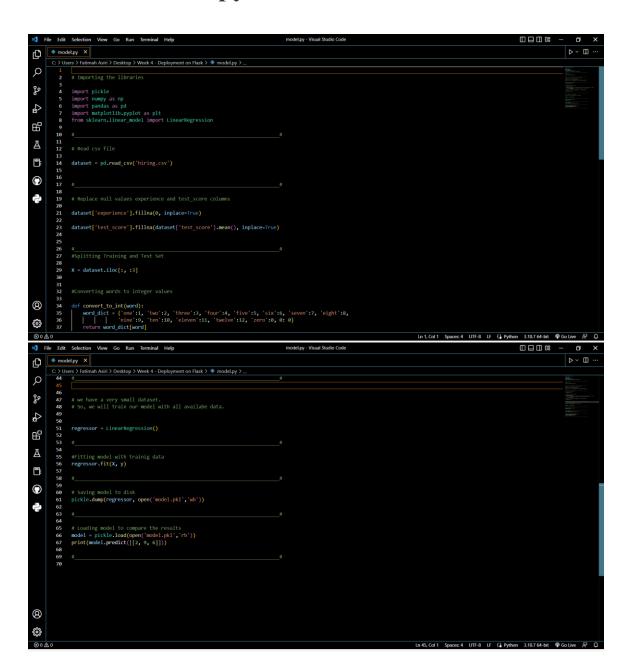


4. Create index.html file in the templates folder.



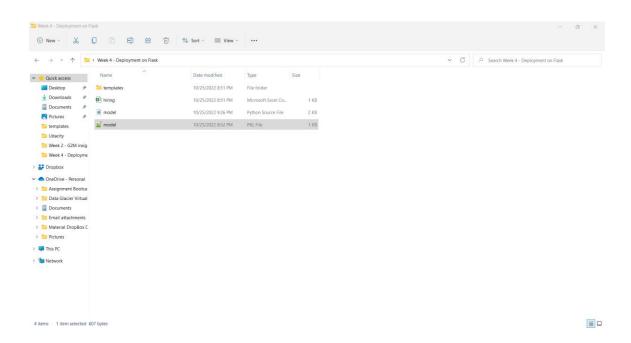


5. Create model.py file





6. Create Pickle file of our model model.pkl



7. Create app.py files



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8. Create request.py

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9. Read me file for GitHub

10. The Result of running app

