Flask app deployment Project :

Salary prediction Using Machine Learning

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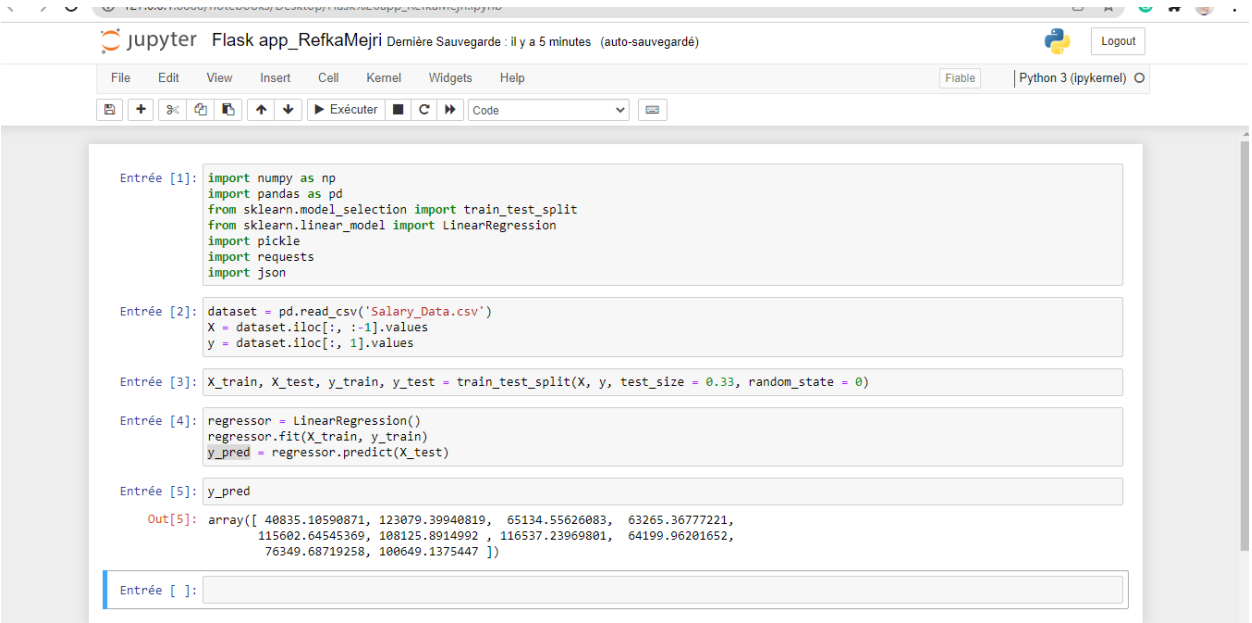
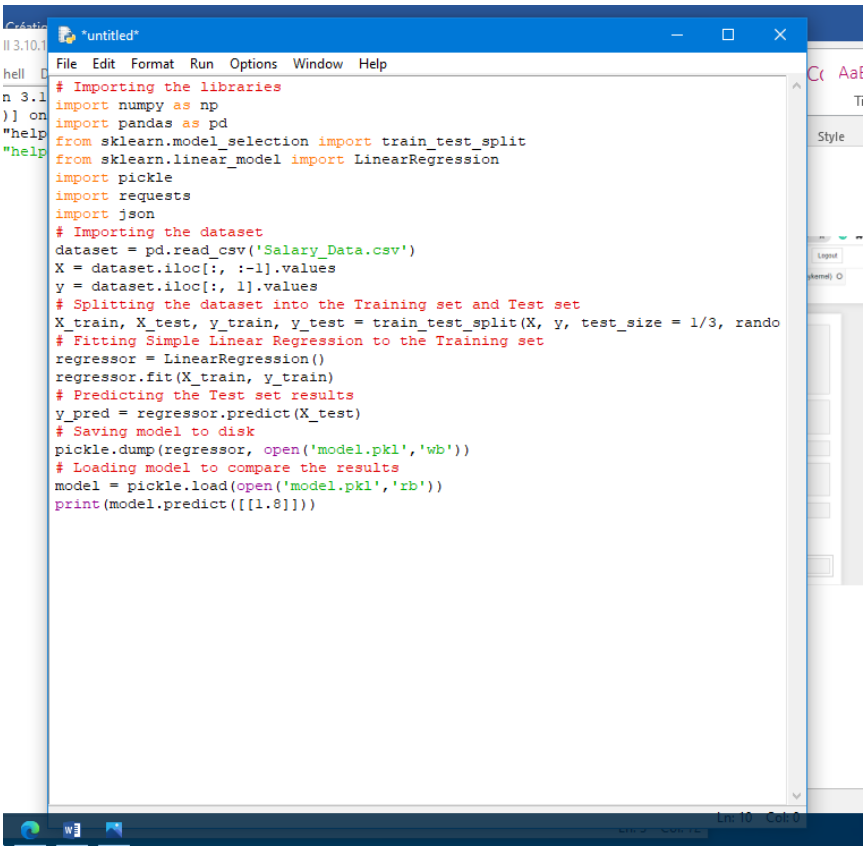
First step:
Model prediction :



Second step :

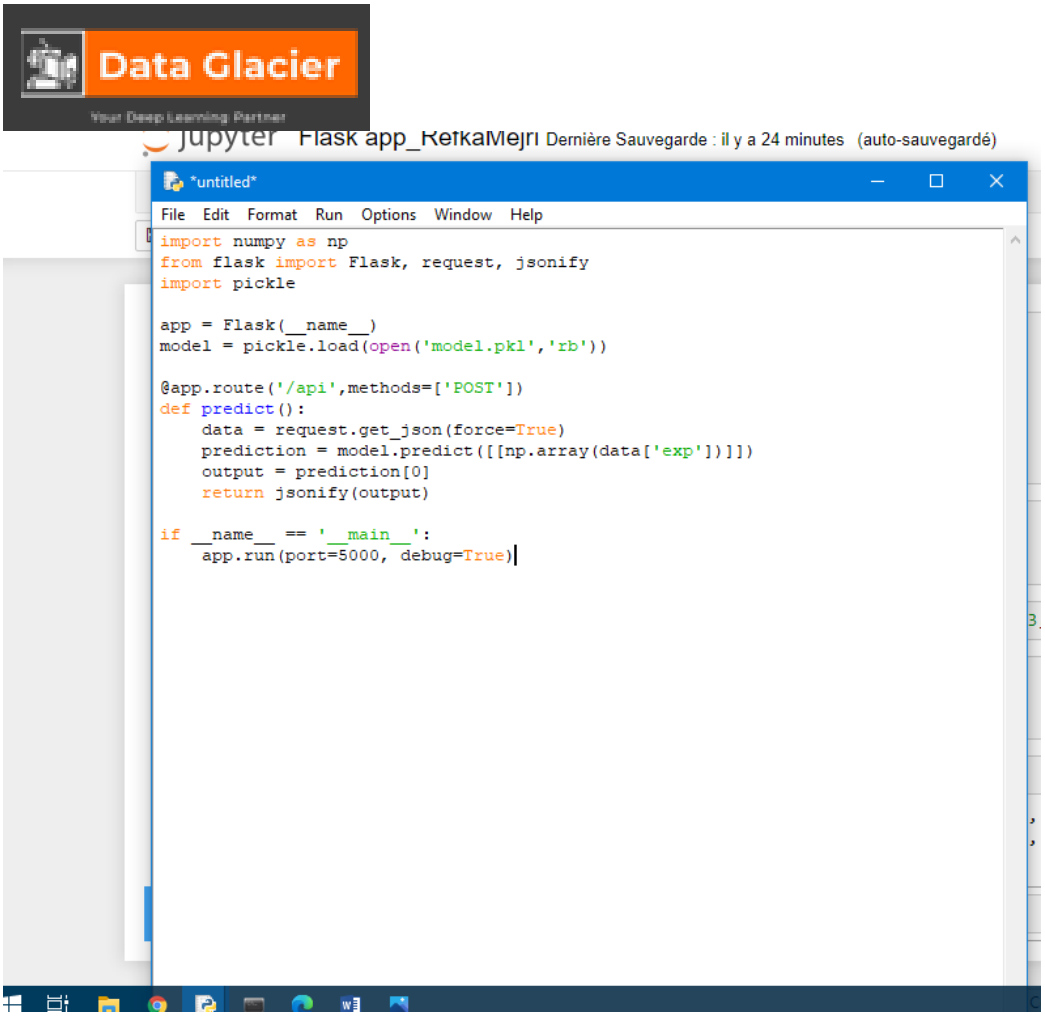
After prediction, I save my model using pickle library.
Pickle is used for serialization and deserialization of python object structure.
The object regressor is saved as a file named model.pkl

Then I prepare model.py file for training and saving my model:



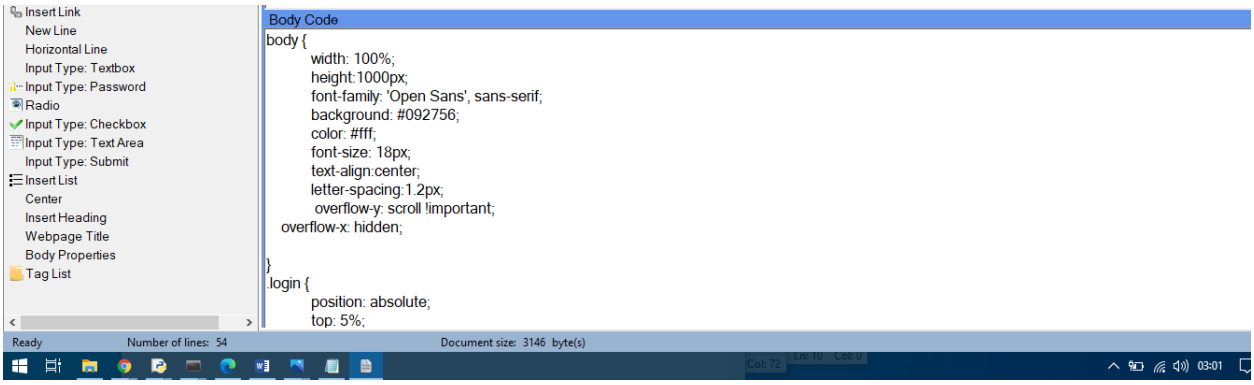
Step3 :

I prepare server.py file where I will use flask web framework to deal with the post request that we will get from request.py

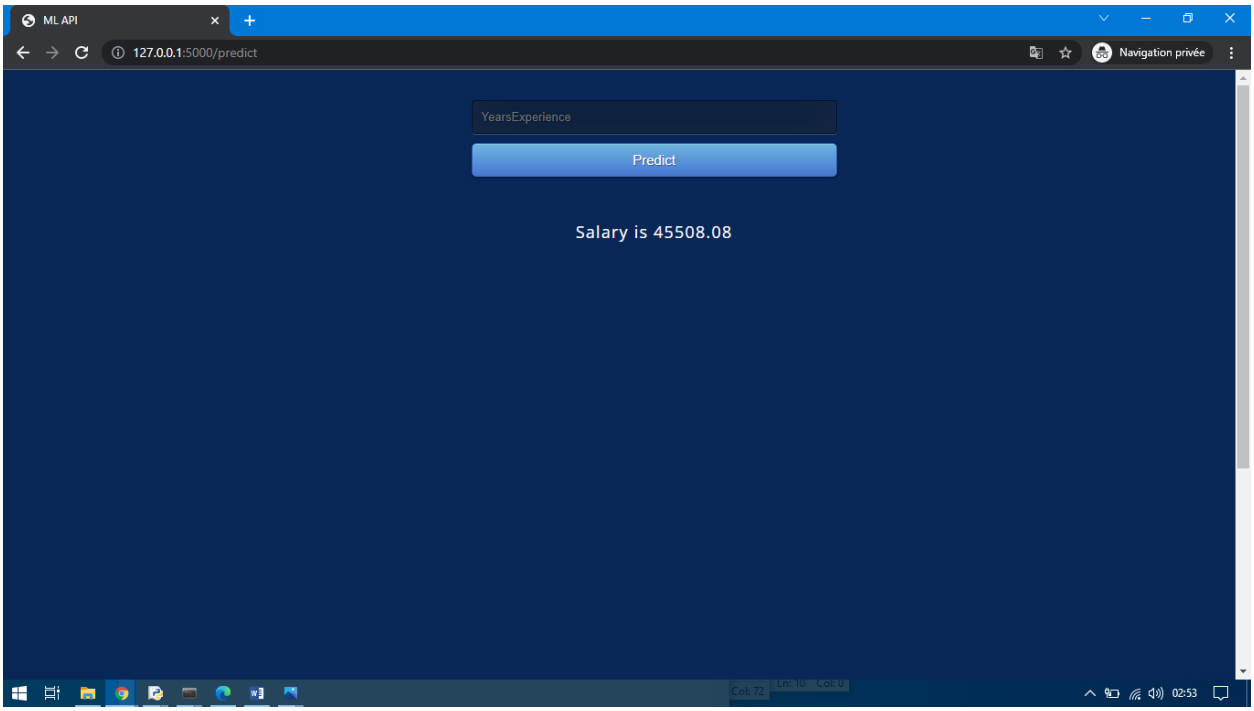


Now our server is ready, let’s add request.py file :

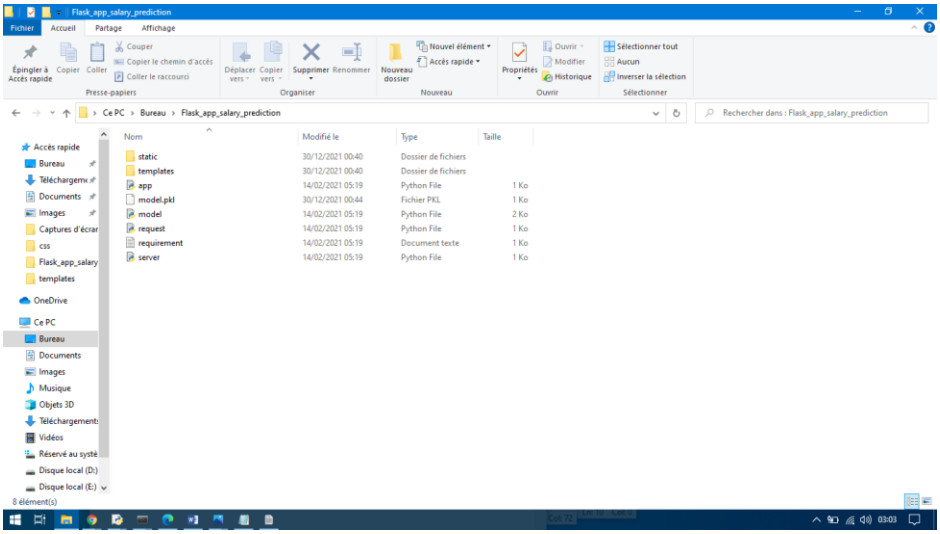
After preparing html and css file for web app.I tested my app using python app.py:



I obtain the url for the app : Running on http://127.0.0.1:5000/



All file are saved in the same file named : Flask-app_Salary prediction:

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