

Threat Fabric MLOPS Challenge

Candidate

Koutsis Charilaos
Machine Learning Engineer
xariskoutsis@gmail.com

Part 1 - Building Model

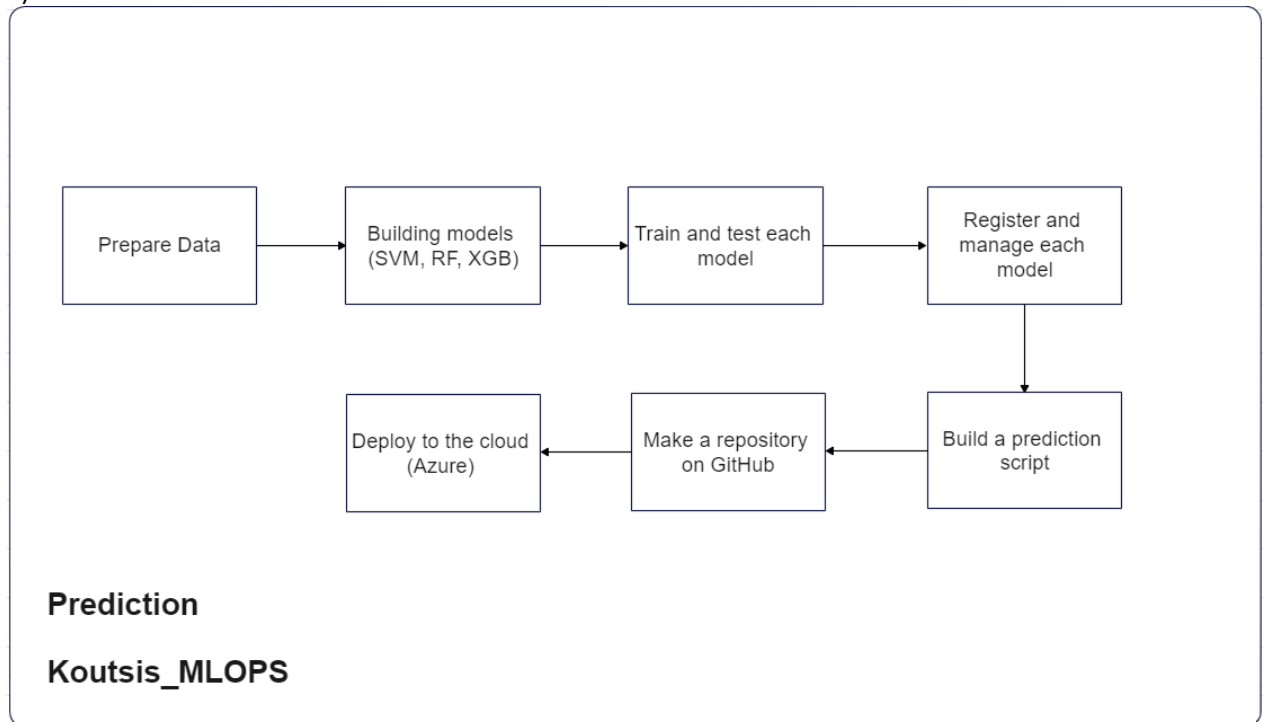
A complete Jupyter notebook file with description is included in the zip file.

Part 2 - Deploying Mode

The web app link about the assignment use case is: <https://koutsismlops.azurewebsites.net>

The user can input the model name and the value of each feature (mean and std of HT, RPT, PPT and RRT) for making UserID prediction.

a)



b) The steps which be used for deployment pipeline and serve model API:

1. Register each model.
2. Prepare corresponding scripts.
3. Prepare an inference configuration.
4. Deploy each model locally to ensure everything works.
5. Choose a compute target.
6. Deploy the model to the cloud.
7. Test the resulting web service.

c) The script with code comments is included in the zip file.