Generate, Merge and Import Data Using Python

Optional Activity: (2 - 3 hours)

Learn how to use machine learning with Python. This exercise can be done individually or as a team. If done as a team, material learned may be included with the team presentation for additional points. Some of these exercises have not been covered as yet in the bootcamp, so this activity is optional. It is not required to complete all the tasks if this activity is attempted:

Train and deploy an image classification model with Jupyter Notebook:
https://learn.microsoft.com/en-us/azure/machine-learning/v1/tutorial-train-deploy-notebook

Create predictive model with Jupyter Notebook (Power BI integration):
https://learn.microsoft.com/en-us/azure/machine-learning/v1/tutorial-power-bi-custom-model