Belinda Welch, MLE Project

1. Python code
   1. train.py (train the model)
      1. creates model binary with joblib
   2. data \_prep.py (prep test data prior to becoming model input)
      1. Preps the test data, creates json file as output
   3. app.py (Flask API to serve the model)
      1. curl calls use only the selected variables. API could be modified to instead accept all variables if this is required instead
2. Python linting – flake8
3. Python testing – unfortunately ran out of time and was not able to implement
4. Containerization with Docker
5. Optimization/Scaling Up – unfortunately ran out of time and was not able to implement

List of files + file structure: