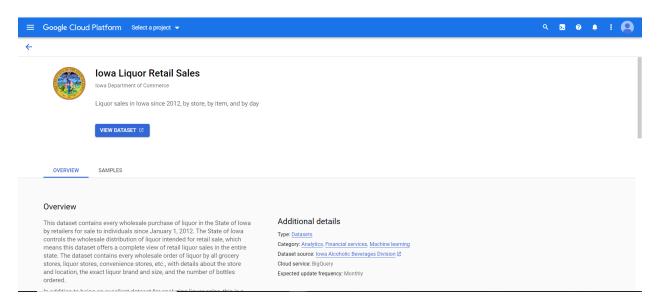
Assignment 7: optional catchup assignment 2 - VERTEX AI - for midterm and quiz - this will catch up midterm.

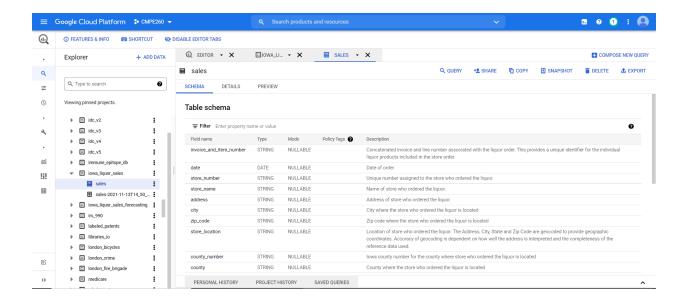
1) Build an AutoML Forecasting Model with Vertex AI Reference: https://codelabs.developers.google.com/codelabs/automl-forecasting-with-vertex-ai#0

Objectives:

- Create a managed dataset
- Import data from a Google Cloud Storage Bucket
- Update the column metadata for appropriate use with AutoML
- Train a model using options such as a budget and optimization objective
- Make online batch predictions

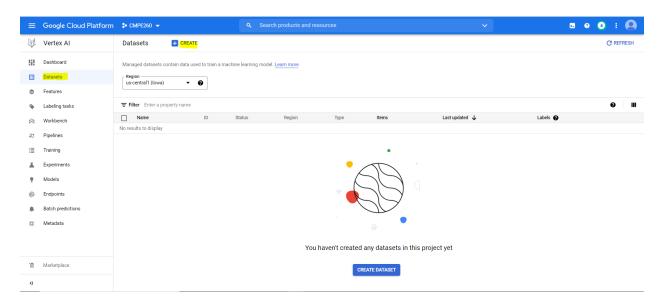
Review Data



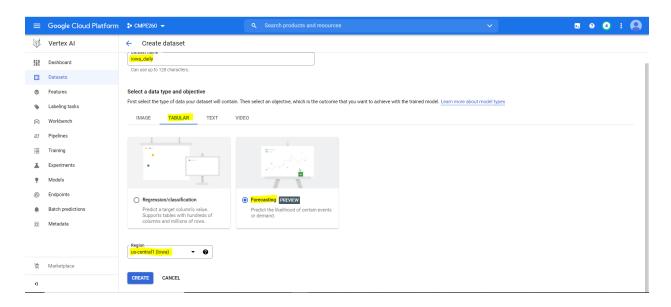


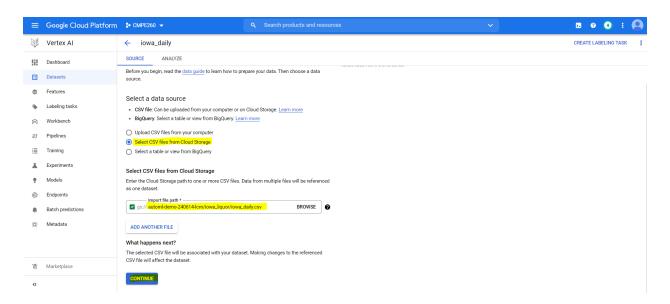
Import Data

Navigate to Vertex AI Datasets



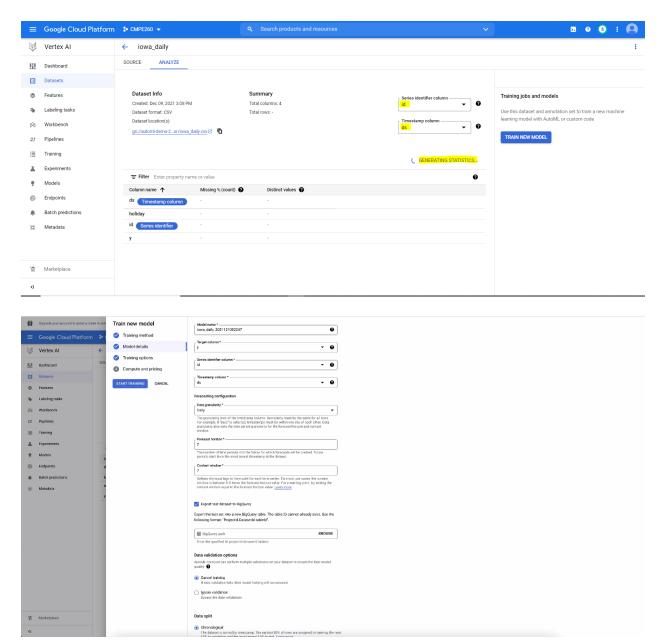
Create Dataset

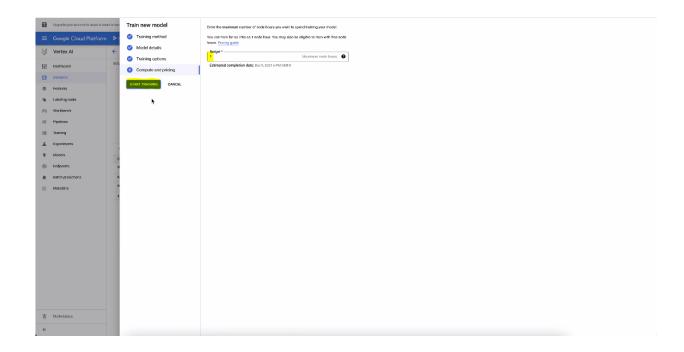




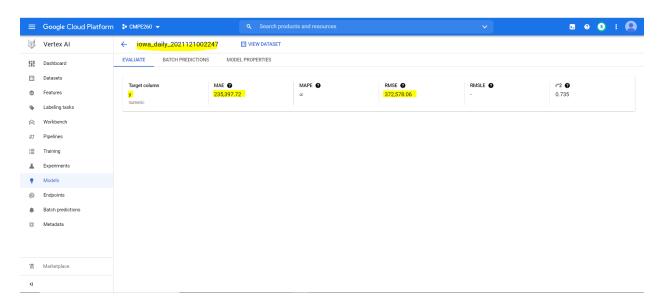
Train Model

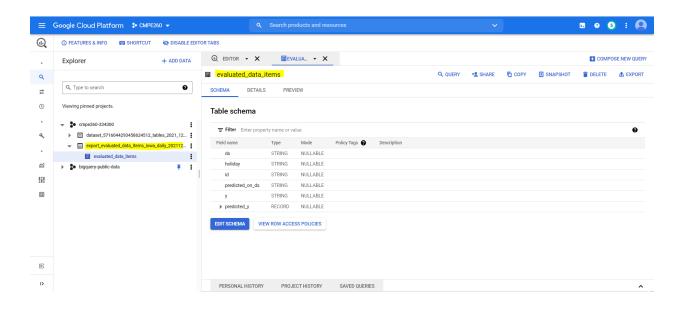
Step 1: Configure Model Features

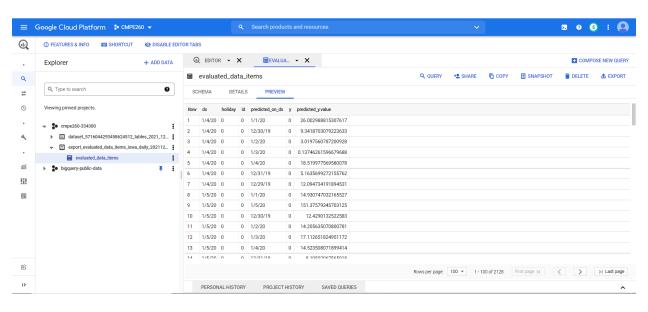




Results







Batch Predictions

