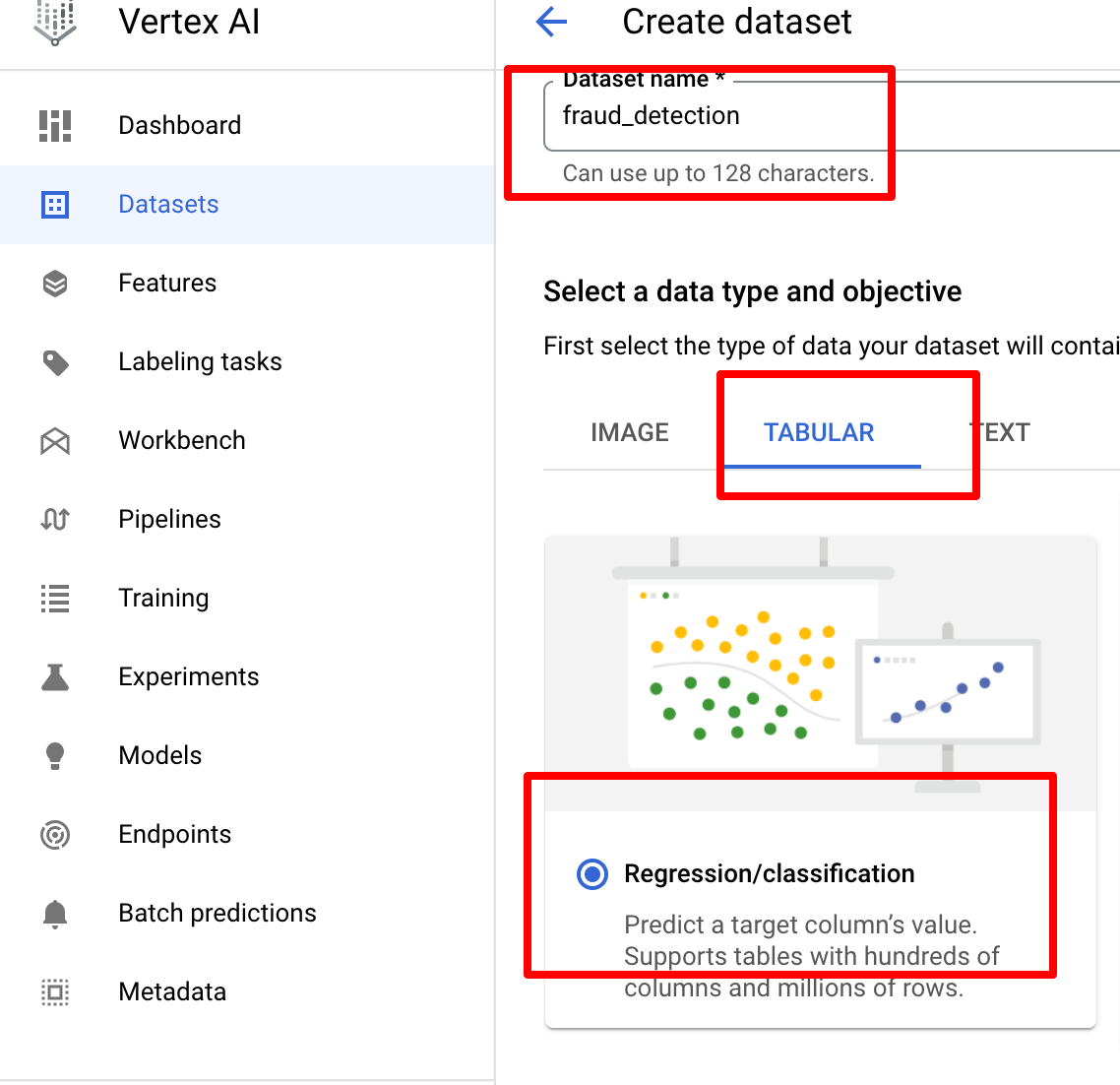
## Part b - Building a fraud detection model with AutoML

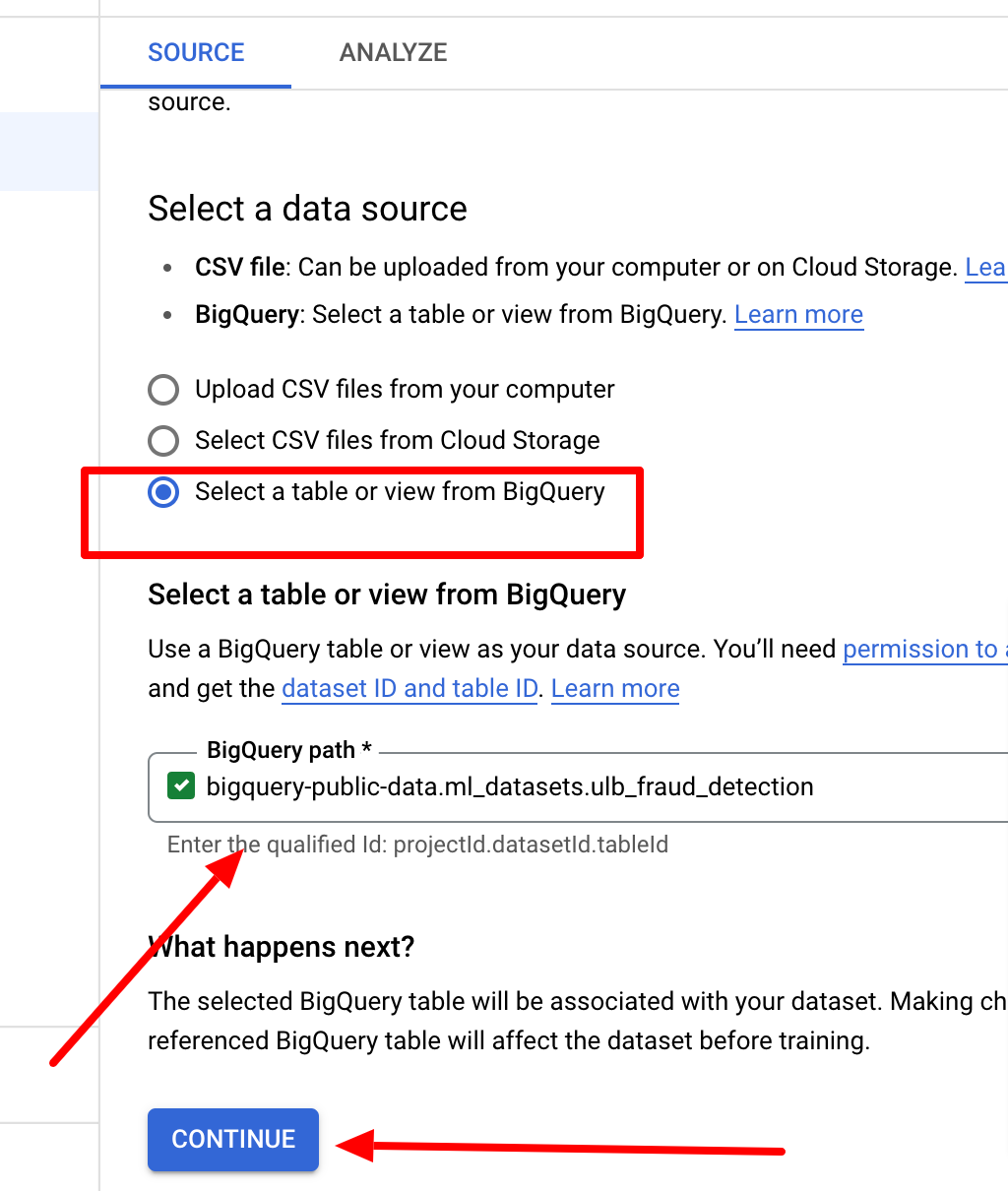
In this document, there will be screenshots of

* Upload a Managed Dataset to Vertex AI
* Train a model with AutoML
* Deploy the trained AutoML model to an endpoint and use that endpoint to get predictions

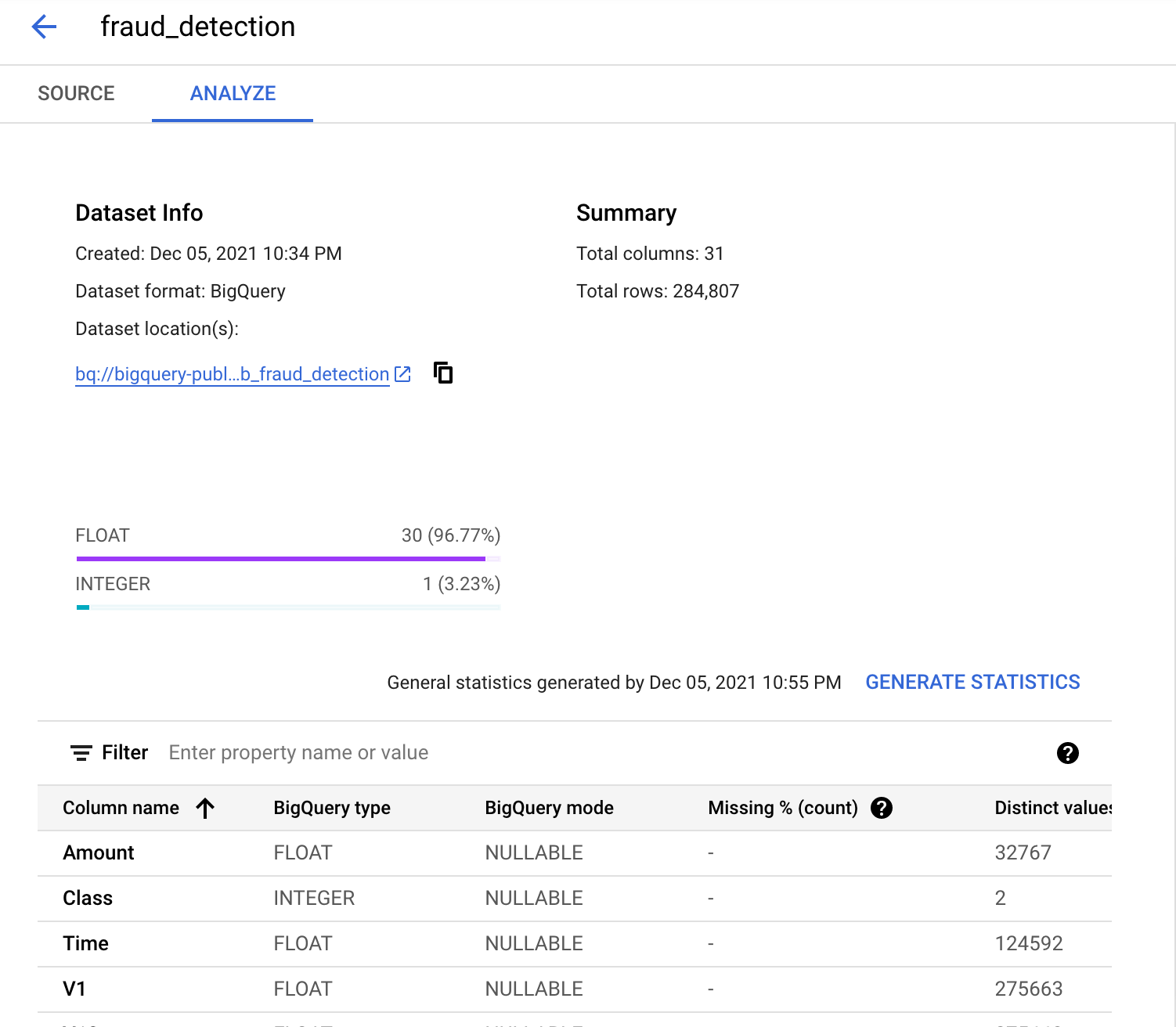
1. Create a notebook instance

2. Creating a dataset and importing from BigQuery

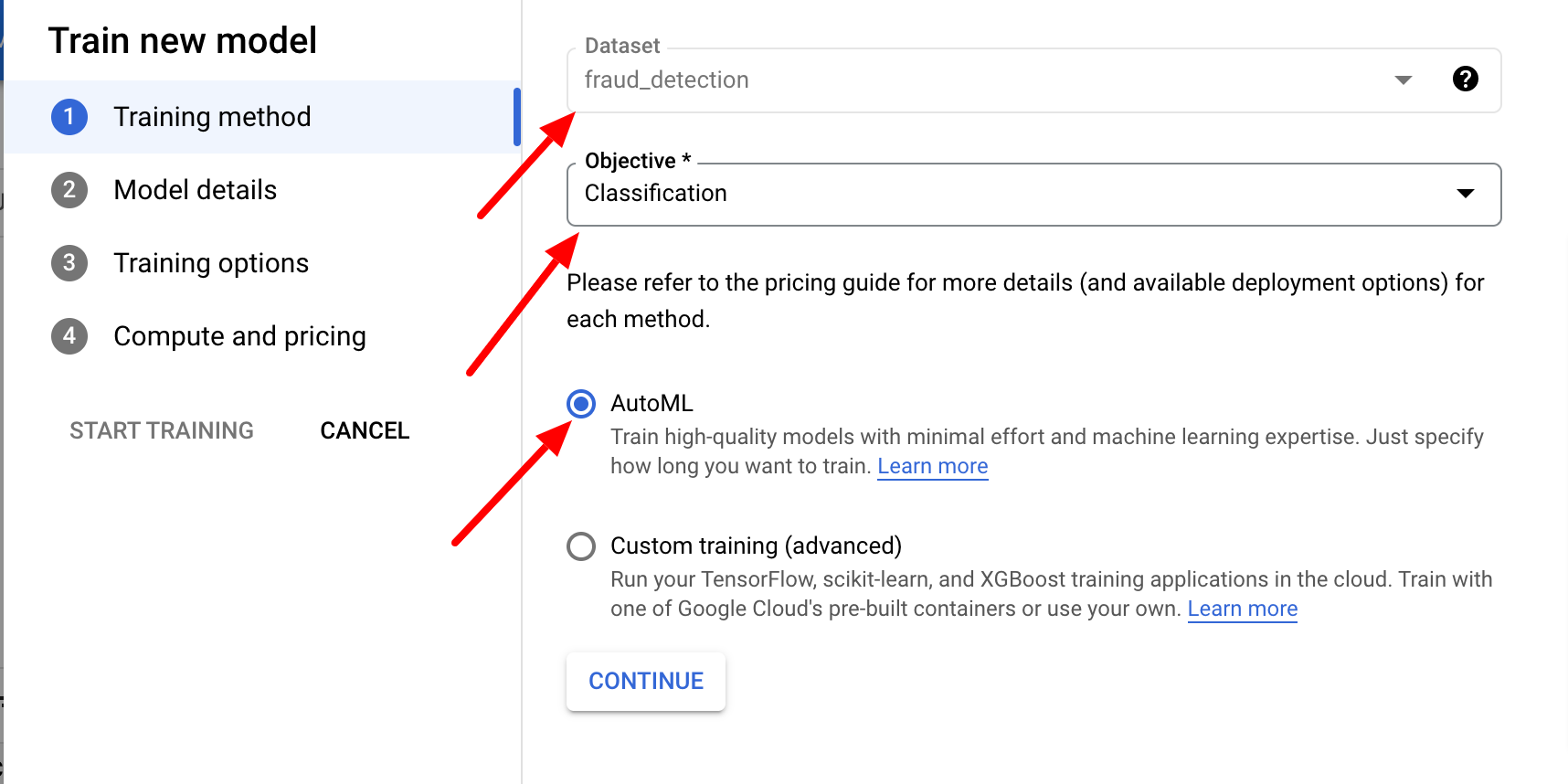


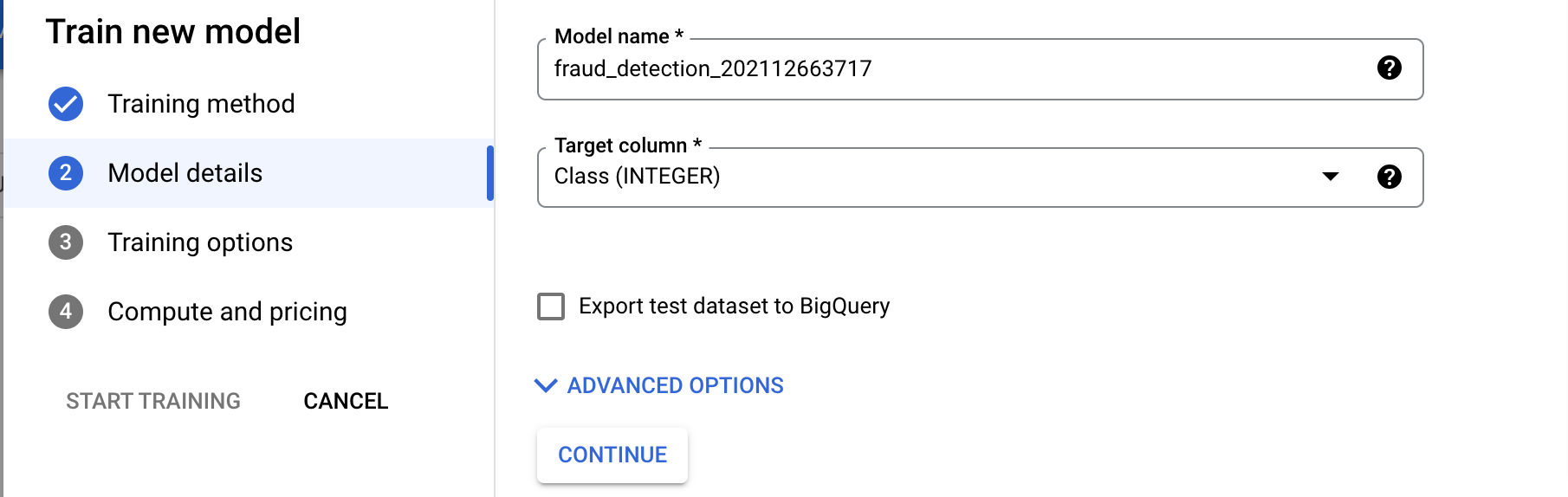


3. Analyzing dataset gives details about the variables

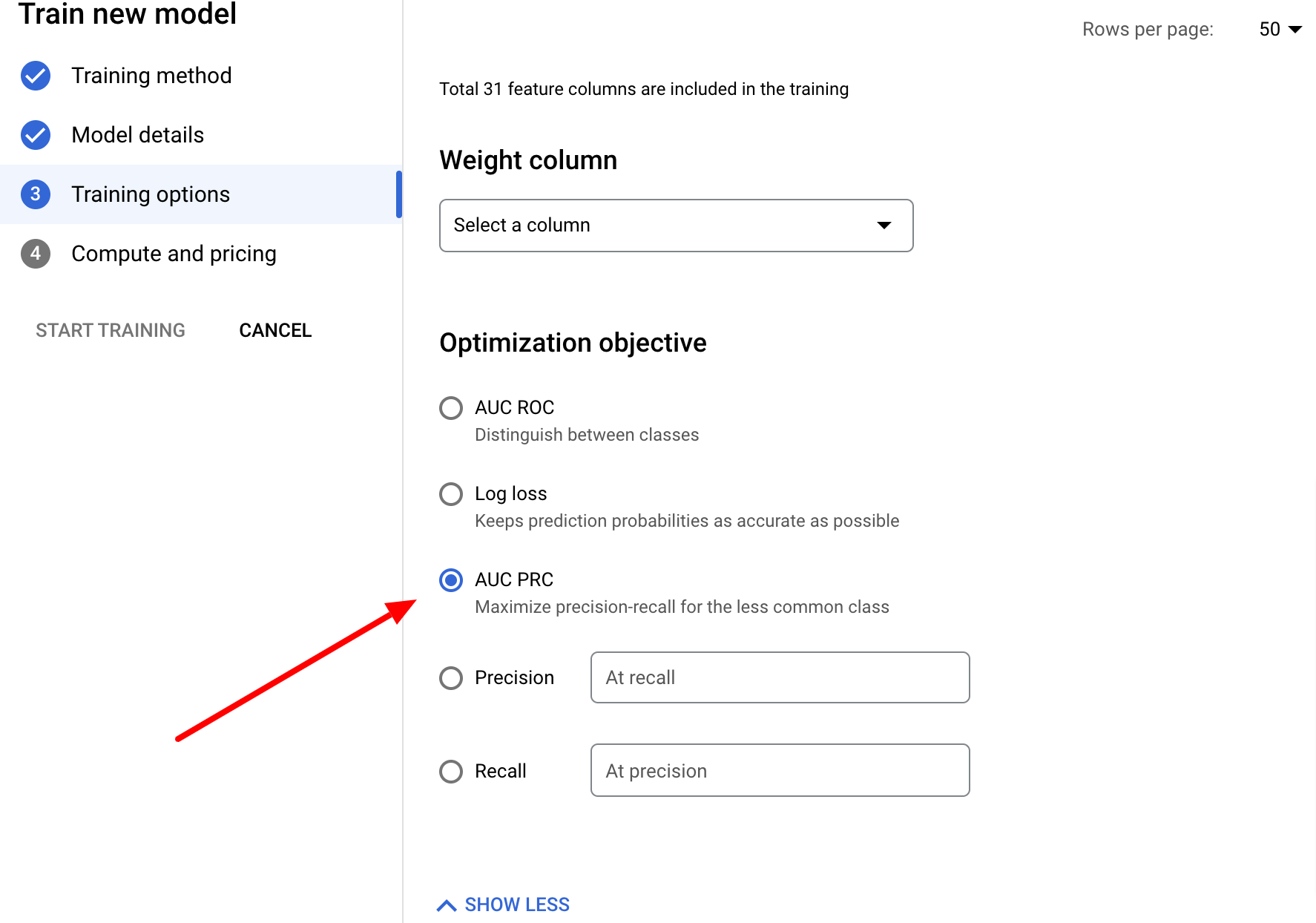


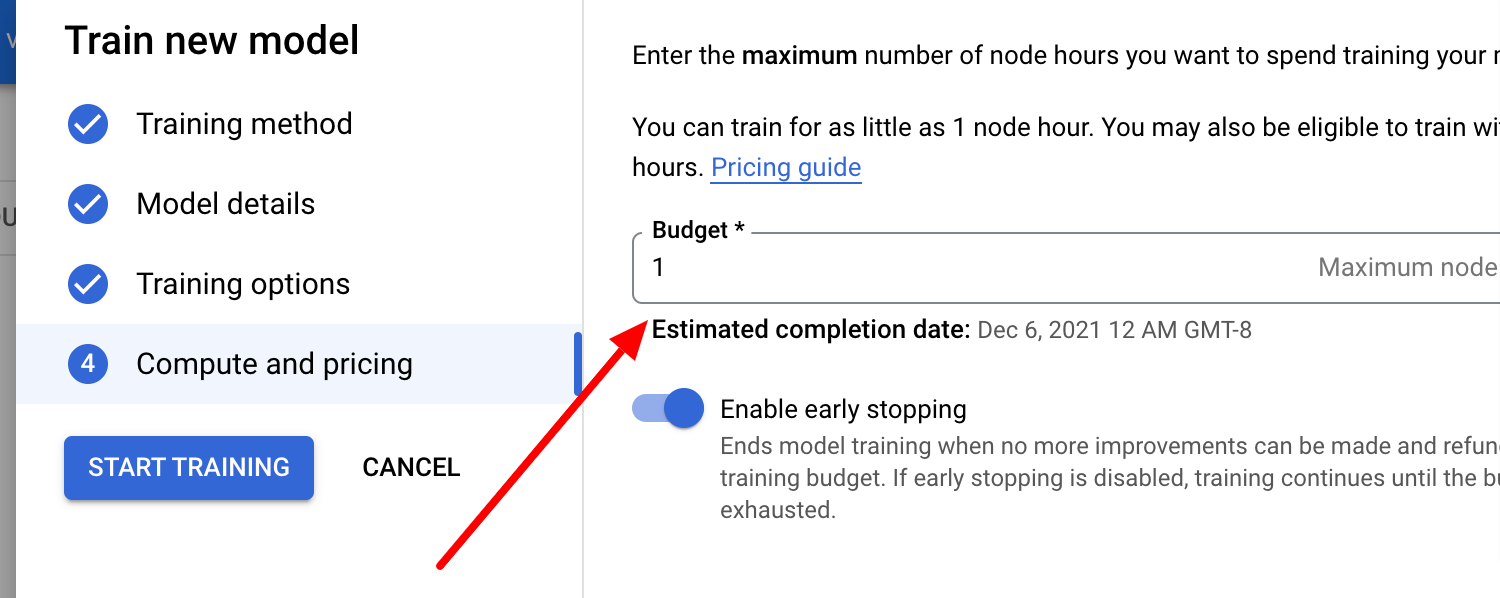
4. Training the model using AutoML



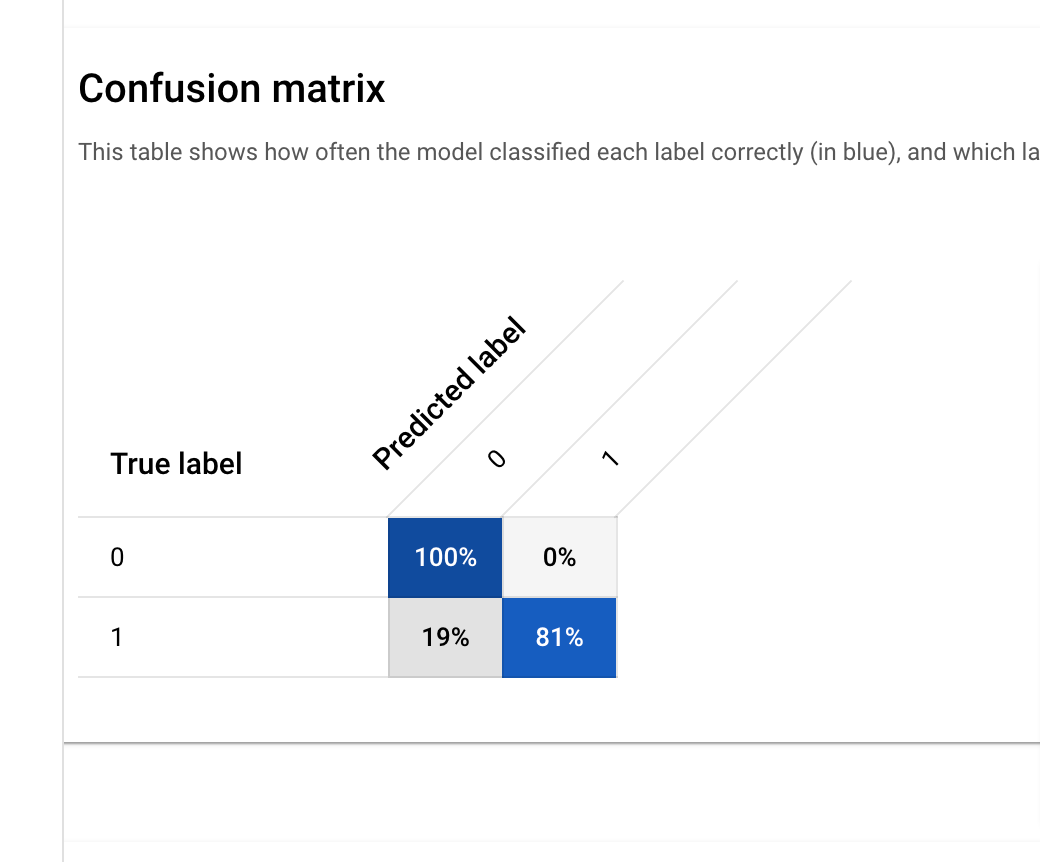


Model specifications

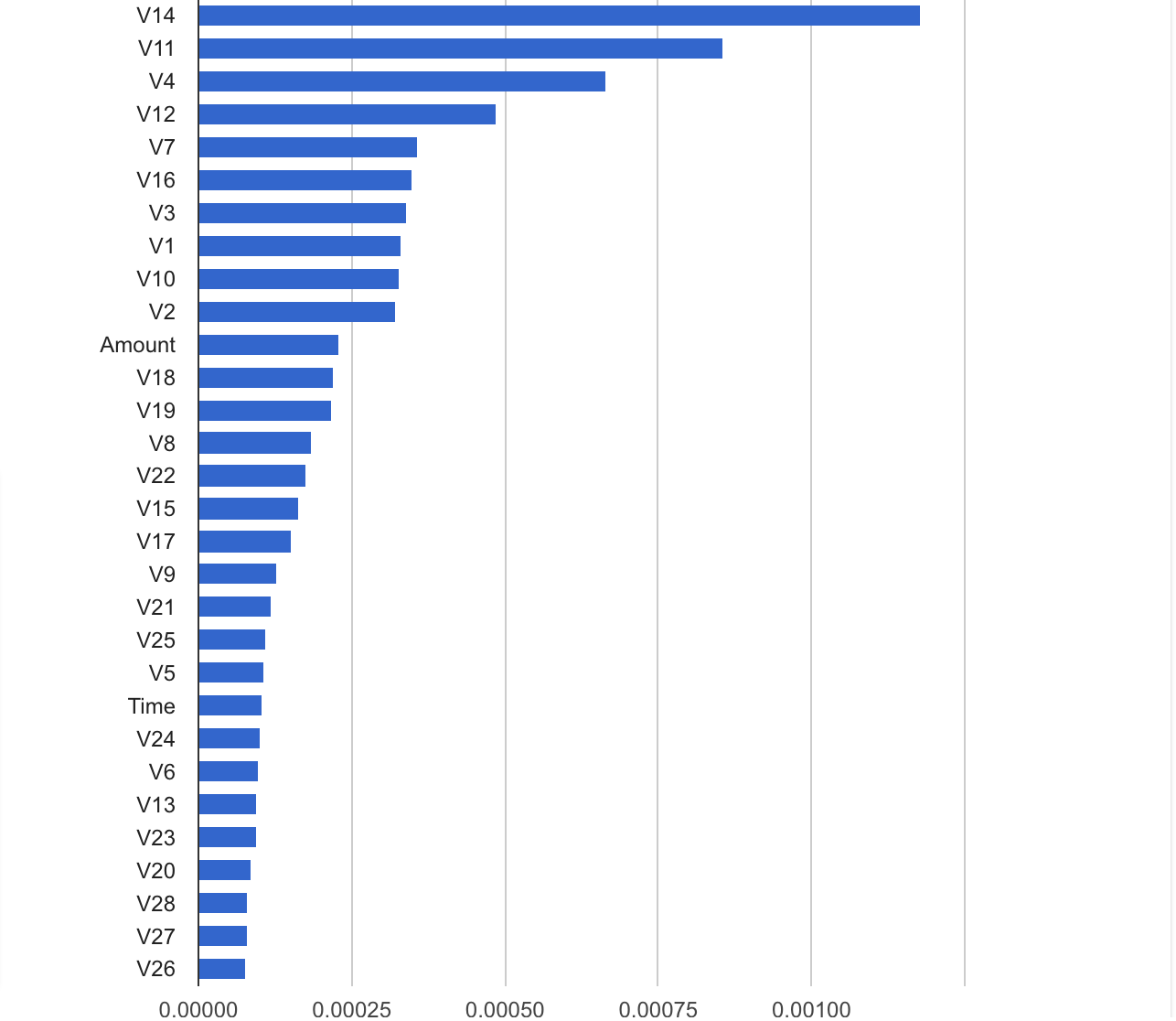




5. Model Evaluation:

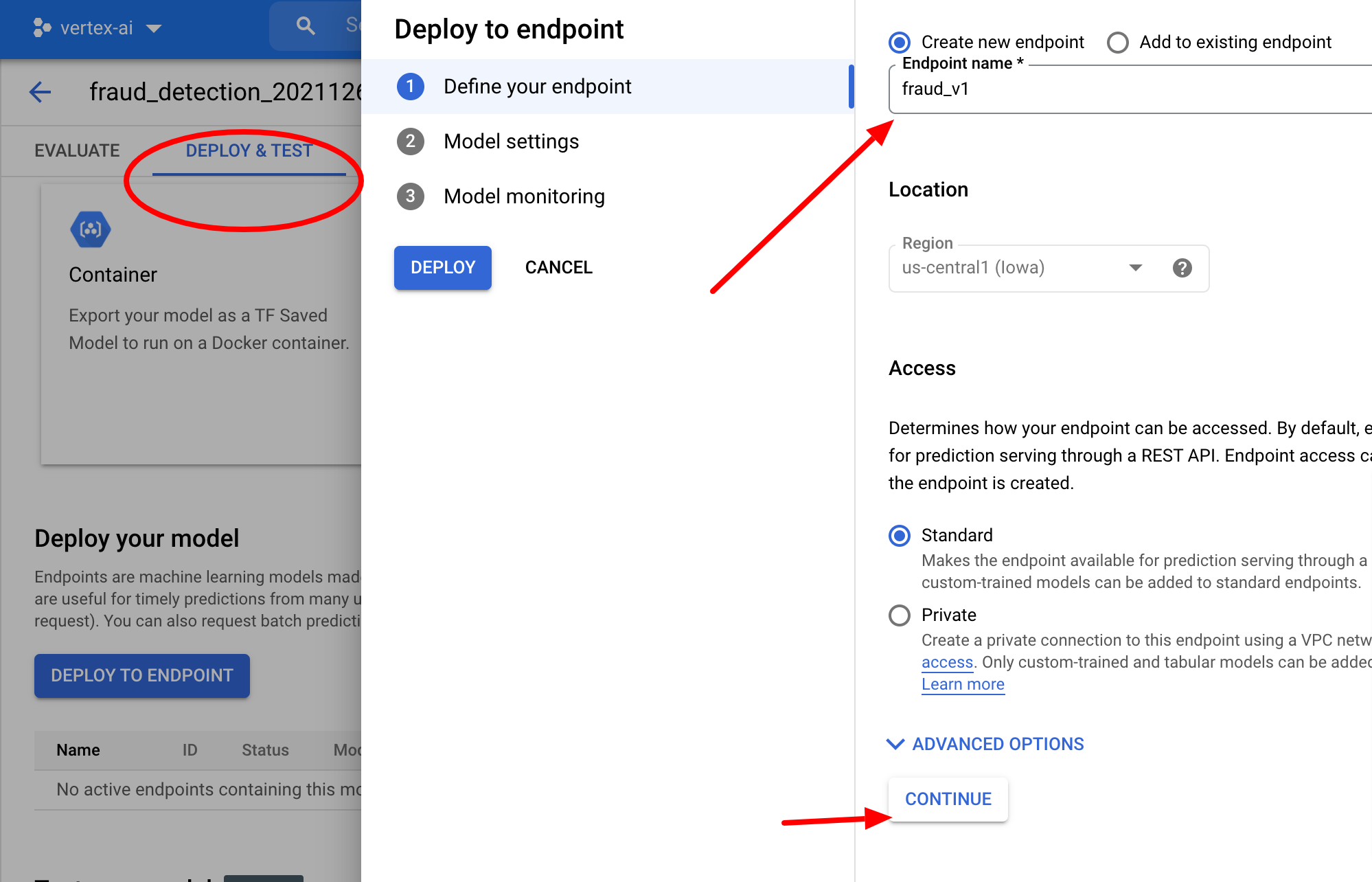


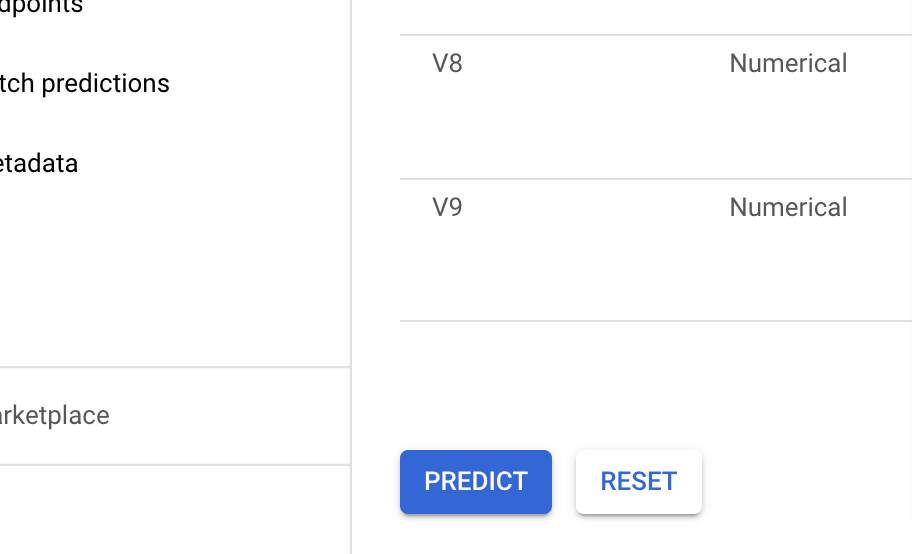
Feature Importance:



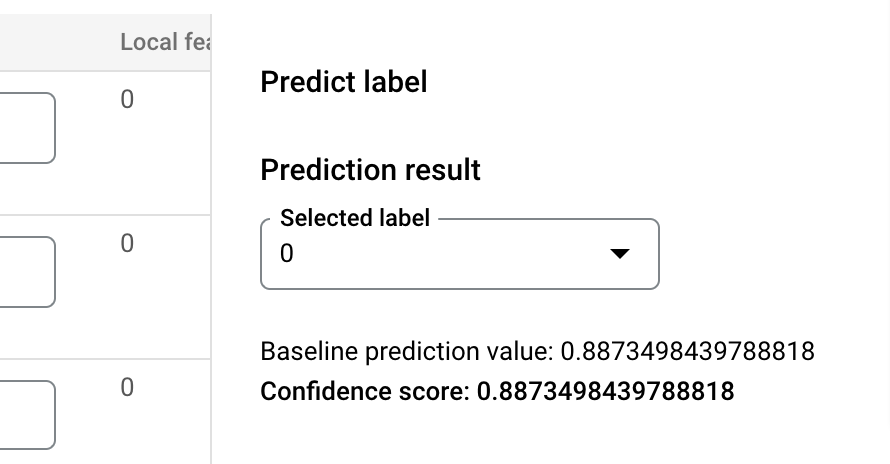
6. Deploying trained model to endpoint

Deploying to an endpoint



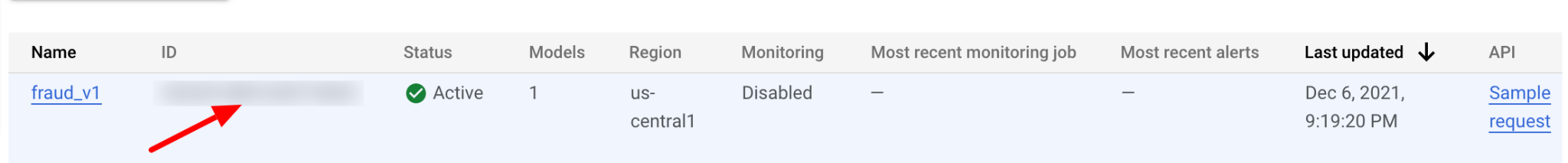


Prediction can viewed on GUI

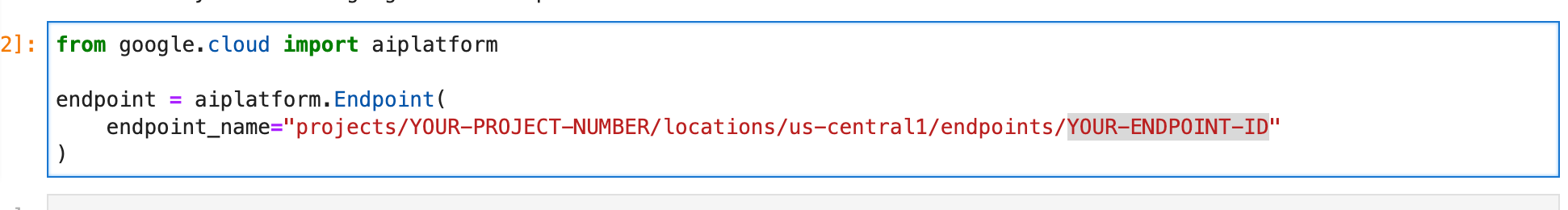


Deploying to a REST API

Endpoint



Testing the model endpoint



Prediction