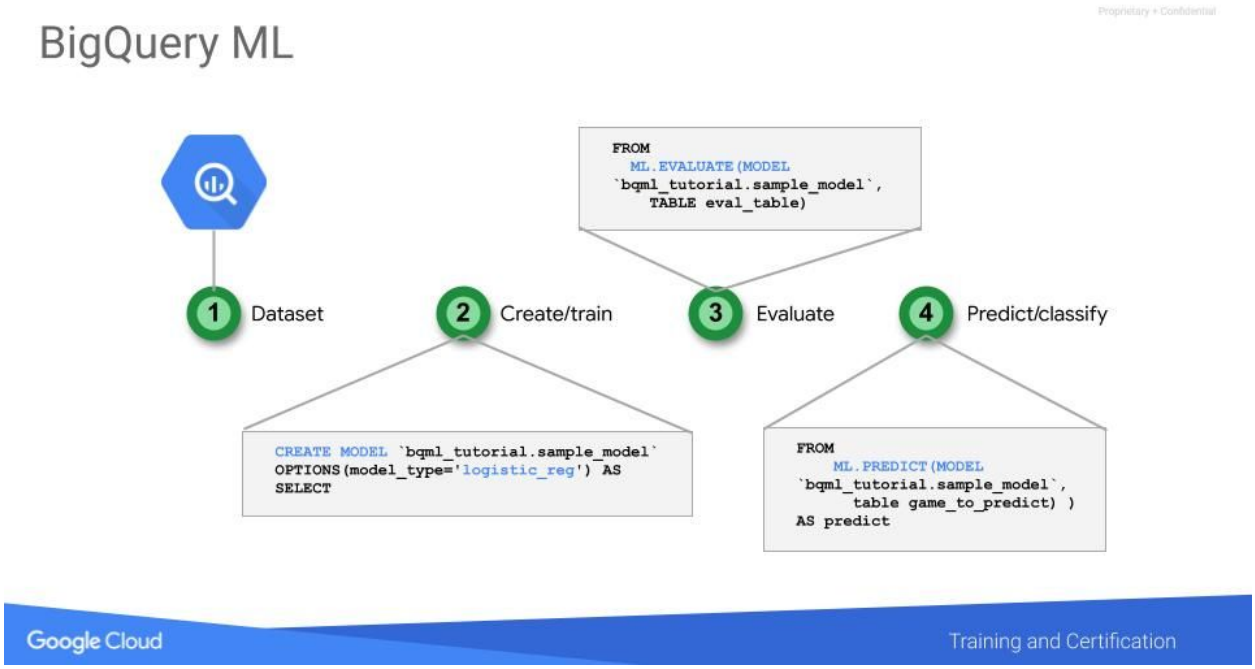
BigQuery ML



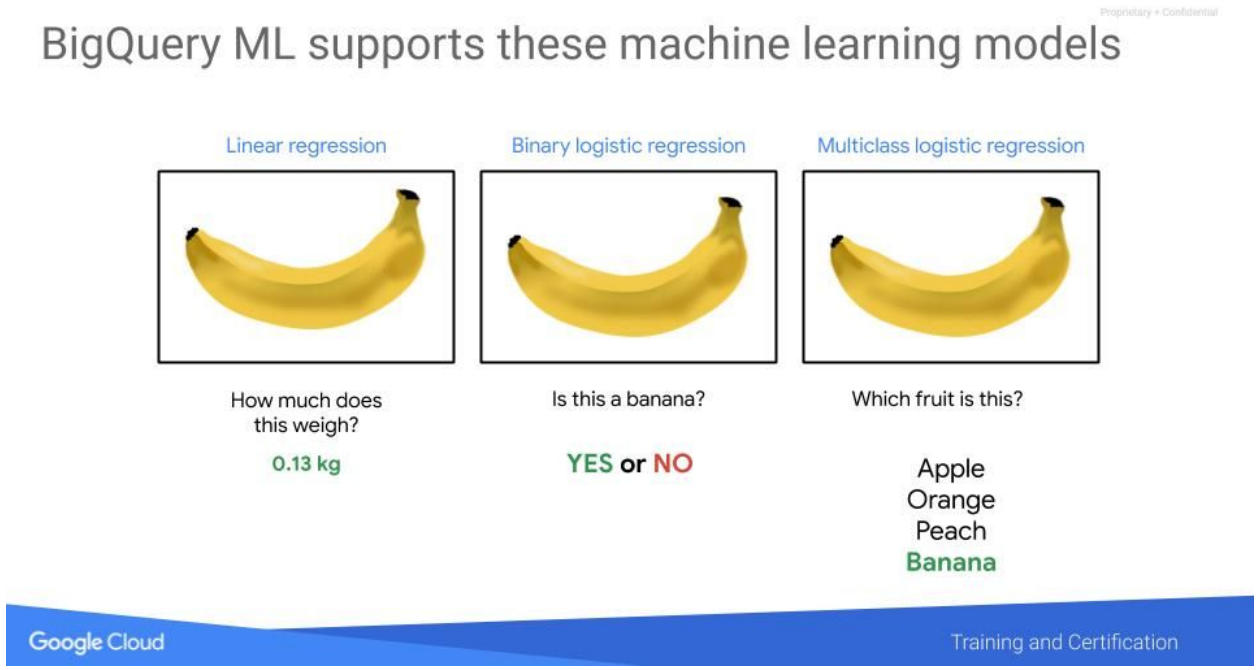
There are two key benefits of BigQuery ML. First, it works on your data that is already in BigQuery storage -- in your Data Warehouse or Data Lake.
So the data does not need to be copied out of BigQuery or reformatted. This improves efficiency in many ways, and in some cases resolves privacy concerns.

Second, BigQuery ML uses SQL commands. That means BigQuery users can learn to create their own models by extending their use of a language they already know.

Works with full models (not Custom Models like Cloud AutoML).

The locality of your model is the same as your dataset. So that is defined when the dataset is created.

Proprietary + Confidential



Linear regression models predict a numerical value. Binary logistic regression models identify one of two classes. Multiclass logistic regression models are used for classification.
You can read about currently supported models in the online documentation.

https://pixabay.com/vectors/banana-fruit-yellow-fresh-healthy-310449/