

Introduction

Why Google?

Module 1 Quiz

What it means to be AI firs

Two stages of ML

ML in Google products

Demo: ML in Google products

Replacing heuristics

It's all about data

Framing an ML problem

ML in applications

Pre-trained models

The ML marketplace is evolving

A data strategy

Training and serving skew

An ML strategy

Transform your business

Module 2 Quiz

Introduction

ML Surprise

The secret sauce

ML and Business Processes

The Path to ML

End of phases deep dive

Module 3 Quiz

Introduction

Machine Learning and Human Bias

Evaluating Metrics for Inclusion

Statistical Measurement: and acceptable tradeoff

Equality of Opportunity

Simulating Decisions

Finding Errors in your dataset using Facets

Module 4 Quiz

Module Introduction

Cloud Datalab

Computation and storage

Lab: Rent-a-VM

Cloud Shell

Third wave of cloud

AI Platform Notebooks and BigQuery

Machine Learning with Sara Robinson

Pre-trained ML APIs

Lab: Machine Learning APIs

Module 5 Quiz

✔ Quiz: Module 5 Quiz
3 questions

Summary: ML Strategy

QUIZ • 6 MIN

Module 5 Quiz

✔ Submit your assignment

DUE Jun 22, 12:29 PM IST ATTEMPTS 3 every 8 hours

Try again

✔ Receive grade

TO PASS 66% or higher

Grade 100%

View Feedback

We keep your highest score

👍

💬

📄

✔ Congratulations! You passed!

TO PASS 66% or higher

Keep Learning

GRADE 100%

Module 5 Quiz

LATEST SUBMISSION GRADE 100%

1. You are going to develop an ML model. You are in Canada and the rest of the team is in Mexico. Your team wants to use Google Cloud Platform with Python Notebook. Which of the following statements support decision.

☐ Datalab notebooks run on virtual machines.

☒ Datalab notebooks are hosted in the cloud.

☐ Datalab notebooks contain both markup and output.

✔ Correct

Good job. Notebooks hosted in the cloud will make global collaboration much easier.

2. Your team has decided to use the Compute Engine, Cloud Storage, and Datalab for ML model development. Which of the following statements are applicable to your situation (choose all that apply).

☐ You must choose your virtual machine configuration carefully, changing it later will be difficult.

☒ Every member of the team, regardless of their location, can directly read data from Cloud Storage.

✔ Correct

This is true.

✔ Correct

Latency of data access can be a concern, so carefully select the zone for data storage.

3. Rewrite this sentence by filling in the blanks with a single word each.

The third wave of cloud is _____, so you can focus on data _____ instead of infrastructure.

Word bank: insights, hardware, infrastructure, scalable, cloud-first, serverless, machine learning, GCP, iPython Notebooks

☐ insights, GCP

☐ iPython Notebooks, hardware

☐ scalable, hardware

☒ serverless, insights

✔ Correct