

←

Module Quiz

Graded Quiz • 6 min

Due Jun 29, 12:29 PM IST

Introduction to Launching into ML

Introduction to Practical ML

Supervised Learning

ML History

Module Quiz

Introduction to Optimization

Defining ML Models

Introducing Loss Functions

Gradient Descent

TensorFlow Playground

Video: Lab: Introducing the TensorFlow Playground 6 min

Video: Lab: TensorFlow Playground - Advanced 3 min

Video: Lab: Practicing with Neural Networks 6 min

Video: Loss Curve Troubleshooting 1 min

Performance Metrics

Video: Performance Metrics 3 min

Video: Confusion Matrix 5 min

Module Quiz

Quiz: Module Quiz 3 questions

Introduction to Generalization and Sampling

Generalization

Sampling

Demo of Splitting Datasets in BigQuery

Lab: Creating Repeatable Dataset Splits

Lab: Exploring and Creating ML Datasets

Module Quiz

Summary

QUIZ • 6 MIN

Module Quiz

Submit your assignment

DUE Jun 29, 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

👍

💬

📄

Module Quiz

TOTAL POINTS 3

1. What is the main difference between RMSE and MSE?

1 point

☐ MSE and RMSE both square the error to avoid any negative signs and then take the square root

☒ The loss metric output for RMSE is measured in the same units as the error making it easier to directly interpret

☐ The loss metric output for MSE is measured in the same units as the error making it easier to directly interpret

☐ They produce the same result

2. Which one of the following is NOT a performance metric

1 point

☐ Recall

☐ Precision

☒ Cross Entropy

☐ Accuracy

3. Which of the following is not a step in a typical model training loop?

1 point

☐ Take the Derivative of the Loss Function

☐ Take a step down the loss curve

☐ Calculate the Loss

☒ Increase the learning rate

☒ I, Viren Shashikant Baria, understand that submitting work that isn't my own may result in permanent failure of this course or deactivation of my Coursera account.

👍

💬

📄

Learn more about Coursera's Honor Code

Saving...

Submit

1 of 1

6/20/2020, 12:48 PM