

Kahoot!

Data Analysis

1 play · 4 players

 A public kahoot

Questions (9)

1 - Quiz

20 sec

If a bank was using Machine Learning to locate fraudulent transactions, is that supervised or unsupervised learning?



Supervised



Unsupervised



2 - Quiz

20 sec

If a bank was using ML to group its visitors based on browsing behavior what type of learning is that?



Supervised



Unsupervised



3 - Quiz

20 sec

If you are working on a supervised learning problem, are you required to have labeled data?



Yes



No



4 - Quiz

20 sec

A bank is using ML to locate fraudulent transactions. What term would be used to describe a single transaction record?



Observation/sample



Feature/predictor



Response/target



5 - Quiz

20 sec

A bank is using ML to locate fraudulent transactions. What term would describe the field with the transaction time?



Observation/sample



Feature/predictor



Response/target



6 - Quiz

20 sec

An ML model predicts the weather. What term would be used to describe the field that indicates "sunny" or "rainy"?



Observation/sample



Feature/predictor



Response/target



7 - Quiz

20 sec

If a car sharing service was using ML to predict arrival time, is that an example of classification or regression?



Classification



Regression



8 - Quiz

20 sec

What is the conventional way to represent a feature matrix?



X (capital)



x (lower-case)



Y (capital)



y (lower-case)



9 - Quiz

20 sec

If your feature matrix has a shape of (500, 10), what shape should the response vector be?



(10,)



(500,)



(500, 1)



(500, 10)

