Question 1
Which statement best describes the Modeling Stage of the data science methodology? 1 / 1 point
Modeling is always based on predictive models
The Modeling stage is followed by the Analytic Approach stage
Modeling always requires testing multiple algorithms and parameters
Modeling always uses training and test sets

Correct
Correct! Modeling always requires testing multiple algorithms and parameters.

Question 2
The Evaluation stage, or Modeling Evaluation, takes place before sharing the model with stakeholders and other users. 1 / 1 point
True
False

Correct
Correct! The Evaluation stage, or Modeling Evaluation, takes place before sharing the model with stakeholders and other users.

Question 3
Select the three correct statements about the Evaluation stage of the data science methodology.  1 / 1 point
Evaluating the data model includes ensuring that the model processes the data s as intended
Correct
Correct! Evaluating the data model includes ensuring that the model processes the data s as intended.
Model Evaluation always includes statistical significance testing
Model Evaluation includes validating that the model is designed as intended
Correct
Correct! Model Evaluation includes validating that the model is designed as intended.
Model Evaluation ensures the data are correctly handled and interpreted
Correct
Correct! During Evaluation, data scientists verify that the data used for the model are correctly handled and interpreted.