edX   **Microsoft:** DAT203x Data Science and Machine Learning Essentials

QUESTION 3 (1/1 point)

You are training a supervised machine learning model. You want to ensure that when training, testing, and validating the dataset you do not introduce any unintentional bias.

Into how many subsets should you split the data set?

- ○ One

- ○ Two

- ◉ Three ✔

- ○ Ten

EXPLANATION

You should split the data set into three independently selected non-overlapping subsets to ensure that the data used to train, test, and validate the machine learning model are independent, preventing unintentional bias.

You have used 1 of 2 submissions

Classification,
and
Unsupervised
Learning