Quiz: Random Forest

Due Feb 17 at 3:30pm   **Points** 2   **Questions** 2   **Time Limit** 10 Minutes

Instructions

This is an individual quiz with a 10 minutes limit.

Attempt History

	Attempt	Time	Score
LATEST	**Attempt 1**	2 minutes	2 out of 2

Score for this quiz: **2** out of 2
Submitted Feb 6 at 8:11pm
This attempt took 2 minutes.

	Question 1	**1 / 1 pts**

What is bagging?

Correct!

○ Bagging builds many decision trees by randomizing the number of observations used in fitting the model. It then averages the outcome of all the trees.

○ Bagging builds many decision trees by randomizing the number of variables used in fitting the model. It then averages the outcome of all the trees.

○ Bagging builds many decision trees by randomizing the number of variables used in fitting the model. It then picks the best tree.

○ Bagging builds many decision trees by randomizing the number of observations used in fitting the model. It then picks the best tree.

Question 2   1 / 1 pts

What is random forest?

Correct!

◉ The random forest algorithm builds many decision trees by randomizing the number of variables used to fit the model. It then averages the outcome of all the trees.

○ The random forest algorithm builds many decision trees by randomizing the number of observations used to fit the model. It then picks the best tree..

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Quiz Score: **2** out of 2