1/1 point

**Grade received 100%** To pass 80% or higher

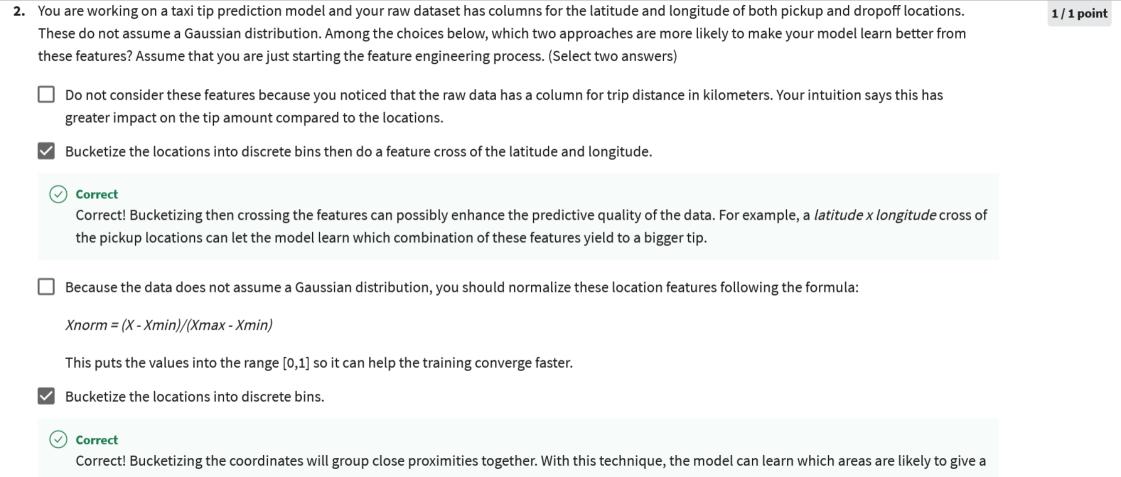
1. In the mapping of categorical values, can models directly multiply strings by the learned weights?

Correct! Feature engineering must be applied in advance to convert strings into numerical values.

- Correct

Yes

No



3.	which of the following should you implement when serving your model to ensure its performance?	1 / 1 poi
	Make sure all data transformations are the same in any scenario	
	O Use as few features as possible to save compute resources	

Increase the predictive quality of your data through feature engineering techniques such as scaling, normalization, standardization, bucketizing, etc.

Ensure that each request is processed in real-time.

Correct
Good job! The same transformations you did during feature engineering should be applied to the user input when serving your model. This is to avoid training-serving skews. For example, if a feature is normalized during training, then the serving input should also be normalized. Else, the model might behave unexpectedly.