6. To implement the data iteration loop effectively, the key is to take all the time that's needed to construct the right dataset first, so that all development can be done on that dataset without needing to spend time to update the data.

1 / 1점

- (●) False
- ( ) True

✓ **맞습니다**

Right on! Collecting and labelling data is an iterative process, get into the data iteration loop as quickly as possible.

7. You have a data pipeline for product recommendations that (i) cleans data by removing duplicate entries and spam, (ii) makes predictions. An engineering team improves the system used for step (i). If the trained model for step (ii) remains the same, what can we confidently conclude about the performance of the overall system?

1 / 1점

- ( ) It will definitely improve since the data is now more clean.
- ( ) It will get worse because changing an earlier stage in a data pipeline always results in worse performance of the later stages.
- ( ) It will get worse because stage (ii) is now experiencing data/concept drift.
- (●) It's not possible to say - it may perform better or worse.

✓ **맞습니다**

That's right! It's really hard to tell, as it depends on how the data was changed, and how your model behaves.