8. What is the primary goal of building a PoC (proof of concept) system?

1 / 1점

○ To build a robust deployment system.

● To check feasibility and help decide if an application is workable and worth deploying.

○ To collect sufficient data to build a robusts system for deployment.

○ To select the most appropriate ML architecture for a task.

✓ **맞습니다**

That's right! A proof of concept system is a simple way to determine whether its worth the time and effort to develop the product.

9. MLOps tools can store meta-data to keep track of data provenance and lineage. What do the terms data provenance and lineage mean?

1 / 1점

○ Data provenance refers the input x, and data lineage refers to the output y.

○ Data provenance refers to the sequence of processing steps applied to a dataset, and data lineage refers to where the data comes from.

● Data provenance refers to where the data comes from, and data lineage the sequence of processing steps applied to it.

○ Data provenance refers data pipeline, and data lineage refers to the age of the data (i.e., how recently was it collected).