DataEng S25 - Data Transport Quiz

Total points   39/40

The respondent's email (**arlyss@pdx.edu**) was recorded on submission of this form.

✓ Data Transport refers to the act of moving (or transmitting) data from one * 5/5
location to another

◉ True   ✓

○ False

✓ The "destination state" of a data pipeline usually is rigid and does not   * 5/5
change.

○ True

◉ False   ✓

✓ Message Streaming systems like Google PubSub enable which type of   * 5/5
data transport?

○ Spontaneous

○ Glorious

◉ Asynchronous   ✓

○ Synchronous

Which of the following are advantages of shared message queues? *

	Advantage of Shared Message Queues	Not an advantage of Shared Message Queues	Score	
Reliability	⦿	○	1/1	✓
Simplicity	⦿	○	1/1	✓
Publish and Subscribe using Topics	○	⦿	1/1	✓
Client Groups	⦿	○	0/1	✗
Complexity of managing a database server	○	⦿	1/1	✓

✓ Message Topics in Pub/Sub systems are implemented with DBMS tables...   *5/5

○ Never

○ Always

⦿ Sometimes   ✓

✓ **Google PubSub is an example of which kind of message transport system?**   *5/5

○ Publisher-Subscriber (Pub/Sub) System

⦿ Stream Processing System   ✓

○ Shared Message Queue

✓ **Use of Asynchronous Messaging is required for small data pipelines** *   5/5

○ True

⦿ False   ✓

✓ **Use of Asynchronous Messaging is required for our class project** *   5/5

⦿ True   ✓

○ False

This form was created inside of Portland State University.
Does this form look suspicious? Report

Google Forms