

- Expert Verified, Online, Free.

■ MENU

C

G Google Discussions

Exam Professional Machine Learning Engineer All Questions

View all questions & answers for the Professional Machine Learning Engineer exam

Go to Exam

EXAM PROFESSIONAL MACHINE LEARNING ENGINEER TOPIC 1 QUESTION 26 DISCUSSIO..

Actual exam question from Google's Professional Machine Learning Engineer

Question #: 26

Topic #: 1

[All Professional Machine Learning Engineer Questions]

You are responsible for building a unified analytics environment across a variety of on-premises data marts. Your company is experiencing data quality and security challenges when integrating data across the servers, caused by the use of a wide range of disconnected tools and temporary solutions. You need a fully managed, cloud-native data integration service that will lower the total cost of work and reduce repetitive work. Some members on your team prefer a codeless interface for building Extract, Transform, Load (ETL) process. Which service should you use?

- A. Dataflow
- B. Dataprep
- C. Apache Flink
- D. Cloud Data Fusion

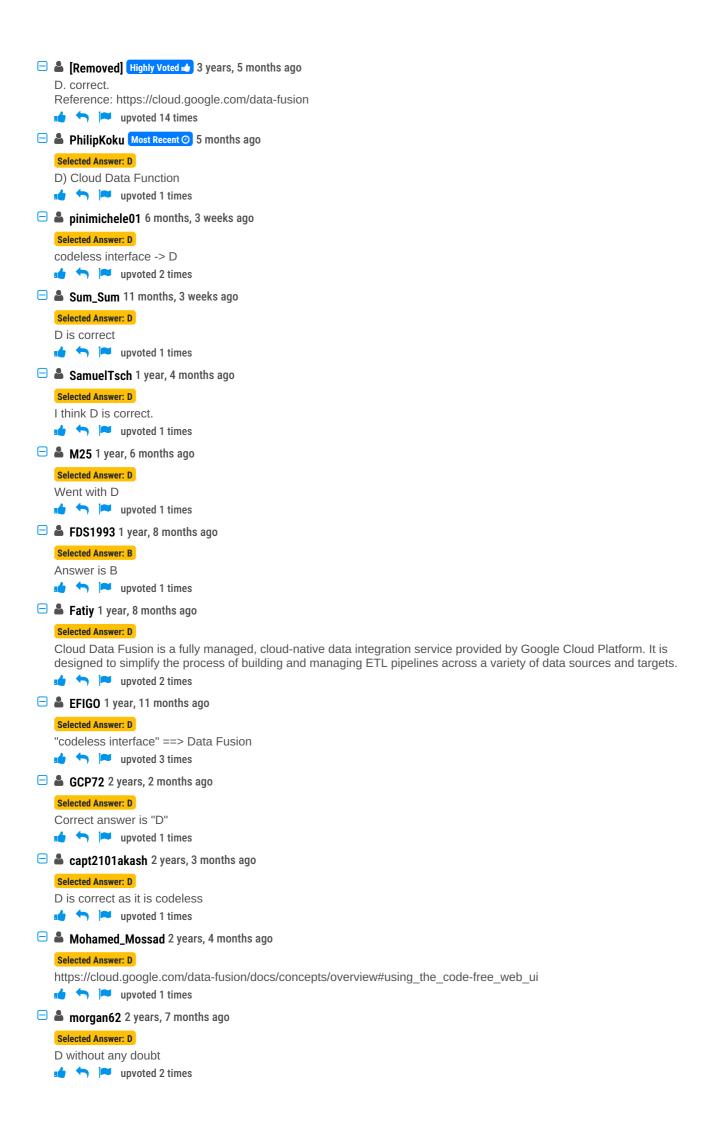
Show Suggested Answer

by [deleted] at June 2, 2021, 11 p.m.

Comments

Type your comment...

Submit



□ 🏝 xiaoF 2 years, 9 months ago

D.

Datafusion is more designed for data ingestion from one source to another one, with few transformation. Dataprep is more designed for data preparation (as its name means), data cleaning, new column creation, splitting column. Dataprep also provide insight of the data for helping you in your recipes.

- upvoted 3 times
- majejim435 3 years ago
 - D. Dataprep would also work but Data Fusion is better suited. (See https://stackoverflow.com/questions/58175386/can-google-data-fusion-make-the-same-data-cleaning-than-dataprep)
 - upvoted 2 times
- mousseUwU 3 years ago

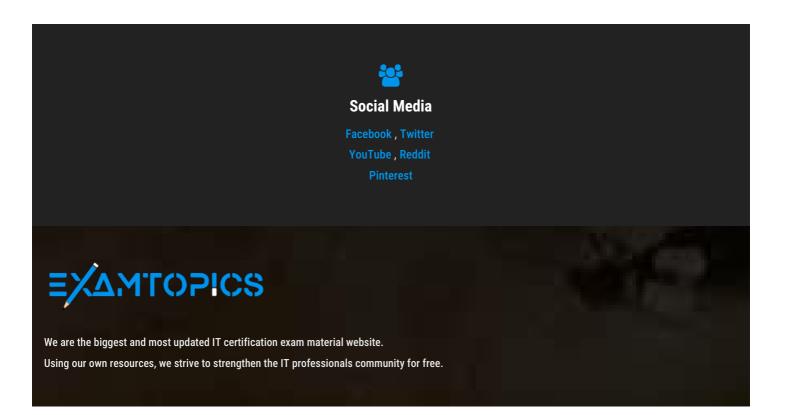
D is correct

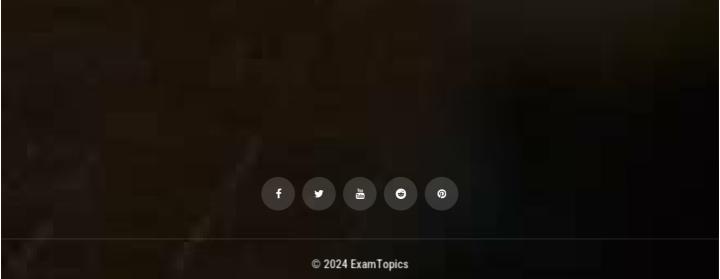
Visual point-and-click interface enabling code-free deployment of ETL/ELT data pipelines and Operate high-volumes of data pipelines periodically

source: https://cloud.google.com/data-fusion#all-features

- upvoted 4 times
- = araintree 3 years, 1 month ago
 - B. Dataprep makes use of Apache beam, which can process streaming and batch, and thus prevent training-serving skew.
 - upvoted 2 times

Start Learning for free





ExamTopics doesn't offer Real Microsoft Exam Questions. ExamTopics doesn't offer Real Amazon Exam Questions. ExamTopics Materials do not contain actual questions and answers from Cisco's Certification Exams.

CFA Institute does not endorse, promote or warrant the accuracy or quality of ExamTopics. CFA® and Chartered Financial Analyst® are registered trademarks owned by CFA Institute.