

Google Professional-Data-Engineer Latest Exam Review & Professional-Data-Engineer Vce Torrent



Google Cloud Certified –
Professional Data
Engineer
Exam Practice & Review
Question for Professional
Data Engineer

LATEST VERSION

P.S. Free & New Professional-Data-Engineer dumps are available on Google Drive shared by Pass4Leader:
https://drive.google.com/open?id=1TDIsNY_1et0a4fg2EejzC8OS7cbGJYuJ

These Google Professional-Data-Engineer exam questions give you an idea about the final Google Professional-Data-Engineer exam questions formats, exam question structures, and best possible answers, and you will also enhance your exam time management skills. Finally, at the end of Google Professional-Data-Engineer Exam Practice test you will be ready to pass the final Google Professional-Data-Engineer exam easily. Best of luck in Google Google exam and professional career!!!

After passing the Google Professional-Data-Engineer certification exam, you can take advantage of a number of extra benefits. With the correct concentration, commitment, and Professional-Data-Engineer exam preparation, you could ace this Google Certified Professional Data Engineer Exam Professional-Data-Engineer test with ease. Pass4Leader is a trusted and leading platform that is committed to preparing the Google Professional-Data-Engineer exam candidates in a short time period.

>> Google Professional-Data-Engineer Latest Exam Review <<

Professional-Data-Engineer Vce Torrent, Professional-Data-Engineer Exam Review

Among global market, Professional-Data-Engineer guide question is not taking up such a large share with high reputation for nothing. And we are the leading practice materials in this dynamic market. To facilitate your review process, all questions and answers of our Professional-Data-Engineer test question is closely related with the real exam by our experts who constantly keep the updating of products to ensure the accuracy of questions, so all Professional-Data-Engineer Guide question is 100 percent assured. We make Professional-Data-Engineer exam prep from exam candidate perspective, and offer high quality practice materials with reasonable prices but various benefits.

Google Certified Professional Data Engineer Exam Sample Questions (Q155-Q160):

NEW QUESTION # 155

Which Java SDK class can you use to run your Dataflow programs locally?

- A. DirectPipelineRunner
- B. LocalPipelineRunner
- C. LocalRunner
- D. MachineRunner

Answer: A

Explanation:

Explanation

DirectPipelineRunner allows you to execute operations in the pipeline directly, without any optimization.

Useful for small local execution and tests

Reference:

<https://cloud.google.com/dataflow/java-sdk/JavaDoc/com/google/cloud/dataflow/sdk/runners/DirectPipelineRun>

NEW QUESTION # 156

What are two of the characteristics of using online prediction rather than batch prediction?

- A. It is optimized to minimize the latency of serving predictions.
- B. It is optimized to handle a high volume of data instances in a job and to run more complex models.
- C. Predictions are written to output files in a Cloud Storage location that you specify.
- D. Predictions are returned in the response message.

Answer: A,D

Explanation:

Explanation

Online prediction

Optimized to minimize the latency of serving predictions.

Predictions returned in the response message.

Batch prediction

Optimized to handle a high volume of instances in a job and to run more complex models.

Predictions written to output files in a Cloud Storage location that you specify.

Reference:

https://cloud.google.com/ml-engine/docs/prediction-overview#online_prediction_versus_batch_prediction

NEW QUESTION # 157

Your team is working on a binary classification problem. You have trained a support vector machine (SVM) classifier with default parameters, and received an area under the Curve (AUC) of 0.87 on the validation set.

You want to increase the AUC of the model. What should you do?

- A. Train a classifier with deep neural networks, because neural networks would always beat SVMs
- B. Deploy the model and measure the real-world AUC; it's always higher because of generalization

- C. Scale predictions you get out of the model (tune a scaling factor as a hyperparameter) in order to get the highest AUC
- D. Perform hyperparameter tuning

Answer: D

NEW QUESTION # 158

You are developing an Apache Beam pipeline to extract data from a Cloud SQL instance by using JdbcIO. You have two projects running in Google Cloud. The pipeline will be deployed and executed on Dataflow in Project A. The Cloud SQL instance is running in Project B and does not have a public IP address. After deploying the pipeline, you noticed that the pipeline failed to extract data from the Cloud SQL instance due to connection failure. You verified that VPC Service Controls and shared VPC are not in use in these projects. You want to resolve this error while ensuring that the data does not go through the public internet. What should you do?

- A. Set up VPC Network Peering between Project A and Project B. Create a Compute Engine instance without external IP address in Project B on the peered subnet to serve as a proxy server to the Cloud SQL database.
- B. Set up VPC Network Peering between Project A and Project B. Add a firewall rule to allow the peered subnet range to access all instances on the network.
- C. Add the external IP addresses of the Dataflow worker as authorized networks in the Cloud SQL instance.
- D. Turn off the external IP addresses on the Dataflow worker. Enable Cloud NAT in Project A.

Answer: A

Explanation:

Option A is incorrect because VPC Network Peering alone does not enable connectivity to Cloud SQL instances with private IP addresses. You also need to configure private services access and allocate an IP address range for the service producer network¹. Option B is incorrect because Cloud NAT does not support Cloud SQL instances with private IP addresses. Cloud NAT only provides outbound connectivity for resources that do not have public IP addresses, such as VMs, GKE clusters, and serverless instances².

Option C is correct because it allows you to use a Compute Engine instance as a proxy server to connect to the Cloud SQL database over the peered network. The proxy server does not need an external IP address because it can communicate with the Dataflow workers and the Cloud SQL instance using internal IP addresses. You need to install the Cloud SQL Auth proxy on the proxy server and configure it to use a service account that has the Cloud SQL Client role.

Option D is incorrect because it requires you to assign public IP addresses to the Dataflow workers, which exposes the data to the public internet. This violates the requirement of ensuring that the data does not go through the public internet. Moreover, adding authorized networks does not work for Cloud SQL instances with private IP addresses.

NEW QUESTION # 159

You have a job that you want to cancel. It is a streaming pipeline, and you want to ensure that any data that is in-flight is processed and written to the output. Which of the following commands can you use on the Dataflow monitoring console to stop the pipeline job?

- A. Finish
- B. Stop
- C. Cancel
- D. Drain

Answer: D

Explanation:

Using the Drain option to stop your job tells the Dataflow service to finish your job in its current state. Your job will immediately stop ingesting new data from input sources, but the Dataflow service will preserve any existing resources (such as worker instances) to finish processing and writing any buffered data in your pipeline.

Reference: <https://cloud.google.com/dataflow/pipelines/stopping-a-pipeline>

NEW QUESTION # 160

.....

With the Google Professional-Data-Engineer practice test, users can reduce stress, and improve their confidence to succeed. The

desktop-based Google Certified Professional Data Engineer Exam (Professional-Data-Engineer) practice test software is compatible with Windows only. But the web-based Professional-Data-Engineer Practice Test is compatible with all operating systems.

Professional-Data-Engineer Vce Torrent: <https://www.pass4leader.com/Google/Professional-Data-Engineer-exam.html>

Google Professional-Data-Engineer Latest Exam Review Facts speak louder than words, The Professional-Data-Engineer exam certification will provide an excellent boost to your personal ability and contribute to your future career, I hope that you can spend a little time understanding what our Professional-Data-Engineer study materials have to attract customers compared to other products in the industry, Google Professional-Data-Engineer Latest Exam Review Do you think it is difficult to success?

But the point to remember here is that mobile Professional-Data-Engineer phone manufacturers have embraced Java in a way that not even PC manufacturers and browsermakers have, If you have more career qualifications Reliable Professional-Data-Engineer Exam Guide (such Google Google Cloud Certified certificate) you will have more advantages over others.

Professional-Data-Engineer Latest Exam Review - Google Google Certified Professional Data Engineer Exam - High Pass-Rate Professional-Data-Engineer Vce Torrent

Facts speak louder than words, The Professional-Data-Engineer Exam Certification will provide an excellent boost to your personal ability and contribute to your future career, I hope that you can spend a little time understanding what our Professional-Data-Engineer study materials have to attract customers compared to other products in the industry.

Do you think it is difficult to success, The scientific design of Professional-Data-Engineer preparation quiz allows you to pass exams faster, and the high passing rate will also make you more at ease.

myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, akdmx.momentum.com.ro, bbs.t-firefly.com, Disposable vapes

P.S. Free & New Professional-Data-Engineer dumps are available on Google Drive shared by Pass4Leader:
https://drive.google.com/open?id=1TDIsNY_1et0a4fg2EejzC8OS7cbGJYuJ