Free Questions for Databricks-Certified-Data-Engineer-Associate by go4braindumps

Shared by Patrick on 27-03-2023

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Question Type: MultipleChoice

A new data engineering team has been assigned to work on a project. The team will need access to database customers in order to see what tables already exist. The team has its own group team.

Which of the following commands can be used to grant the necessary permission on the entire database to the new team?

Options:

A- GRANT VIEW ON CATALOG customers TO team;

B- GRANT CREATE ON DATABASE customers TO team;

C- GRANT USAGE ON CATALOG team TO customers;

D- GRANT CREATE ON DATABASE team TO customers;

E- GRANT USAGE ON DATABASE customers TO team;

Answer:

E

Question 2

Question Type: MultipleChoice

A new data engineering team team. has been assigned to an ELT project. The new data engineering team will need full privileges on the database customers to fully manage the project.

Which of the following commands can be used to grant full permissions on the database to the new data engineering team?

Options:

A- GRANT USAGE ON DATABASE customers TO team;

B- GRANT ALL PRIVILEGES ON DATABASE team TO customers;

C- GRANT SELECT PRIVILEGES ON DATABASE customers TO teams;

D- GRANT SELECT CREATE MODIFY USAGE PRIVILEGES ON DATABASE customers TO team;

E- GRANT ALL PRIVILEGES ON DATABASE customers TO team;

Answer:

E

Question 3

Question Type: MultipleChoice

A data engineer has a Job with multiple tasks that runs nightly. Each of the tasks runs slowly because the clusters take a long time to start.

Which of the following actions can the data engineer perform to improve the start up time for the clusters used for the Job?

Options:

A- They can use endpoints available in Databricks SQL

B- They can use jobs clusters instead of all-purpose clusters

C- They can configure the clusters to be single-node

D- They can use clusters that are from a cluster pool

E- They can configure the clusters to autoscale for larger data sizes

Answer:

B

Question 4

Question Type: MultipleChoice

A single Job runs two notebooks as two separate tasks. A data engineer has noticed that one of the notebooks is running slowly in the Job's current run. The data engineer asks a tech lead for help in identifying why this might be the case.

Which of the following approaches can the tech lead use to identify why the notebook is running slowly as part of the Job?

Options:

A- They can navigate to the Runs tab in the Jobs UI to immediately review the processing notebook.

B- They can navigate to the Tasks tab in the Jobs UI and click on the active run to review the processing notebook.

C- They can navigate to the Runs tab in the Jobs UI and click on the active run to review the processing notebook.

D- There is no way to determine why a Job task is running slowly.

E- They can navigate to the Tasks tab in the Jobs UI to immediately review the processing notebook.

Answer:

C

Question 5

Question Type: MultipleChoice

A data engineer has been using a Databricks SQL dashboard to monitor the cleanliness of the input data to an ELT job. The ELT job has its Databricks SQL query that returns the number of input records containing unexpected NULL values. The data engineer wants their entire team to be notified via a messaging webhook whenever this value reaches 100.

Which of the following approaches can the data engineer use to notify their entire team via a messaging webhook whenever the number of NULL values reaches 100?

Options:

A- They can set up an Alert with a custom template.

B- They can set up an Alert with a new email alert destination.

C- They can set up an Alert with a new webhook alert destination.

D- They can set up an Alert with one-time notifications.

E- They can set up an Alert without notifications.

Answer:

C

Question 6

Question Type: MultipleChoice

A data engineer wants to schedule their Databricks SQL dashboard to refresh once per day, but they only want the associated SQL endpoint to be running when it is necessary.

Which of the following approaches can the data engineer use to minimize the total running time of the SQL endpoint used in the refresh schedule of their dashboard?

Options:

A- They can ensure the dashboard's SQL endpoint matches each of the queries' SQL endpoints.

B- They can set up the dashboard's SQL endpoint to be serverless.

C- They can turn on the Auto Stop feature for the SQL endpoint.

D- They can reduce the cluster size of the SQL endpoint.

E- They can ensure the dashboard's SQL endpoint is not one of the included query's SQL endpoint.

Answer:

C

Question 7

Question Type: MultipleChoice

A data analysis team has noticed that their Databricks SQL queries are running too slowly when connected to their always-on SQL endpoint. They claim that this issue is present when many members of the team are running small queries simultaneously. They ask the data engineering team for help. The data engineering team notices that each of the team's queries uses the same SQL endpoint.

Which of the following approaches can the data engineering team use to improve the latency of the team's queries?

Options:

A- They can increase the cluster size of the SQL endpoint.

B- They can increase the maximum bound of the SQL endpoint's scaling range.

C- They can turn on the Auto Stop feature for the SQL endpoint.

D- They can turn on the Serverless feature for the SQL endpoint.

E- They can turn on the Serverless feature for the SQL endpoint and change the Spot Instance Policy to "Reliability Optimized."

Answer:

B

Question 8

Question Type: MultipleChoice

An engineering manager wants to monitor the performance of a recent project using a Databricks SQL query. For the first week following the project's release, the manager wants the query results to be updated every minute. However, the manager is concerned that the compute resources used for the query will be left running and cost the organization a lot of money beyond the first week of the project's release.

Which of the following approaches can the engineering team use to ensure the query does not cost the organization any money beyond the first week of the project's release?

Options:

A- They can set a limit to the number of DBUs that are consumed by the SQL Endpoint.

B- They can set the query's refresh schedule to end after a certain number of refreshes.

C- They cannot ensure the query does not cost the organization money beyond the first week of the project's release.

D- They can set a limit to the number of individuals that are able to manage the query's refresh schedule.

E- They can set the query's refresh schedule to end on a certain date in the query scheduler.

Answer:

E

To Get Premium Files for Databricks-Certified-Data-Engineer-Associate Visit

https://www.p2pexams.com/products/databricks-certified-data-engineer-associate

For More Free Questions Visit

https://www.p2pexams.com/databricks/pdf/databricks-certified-data-engineer-associate