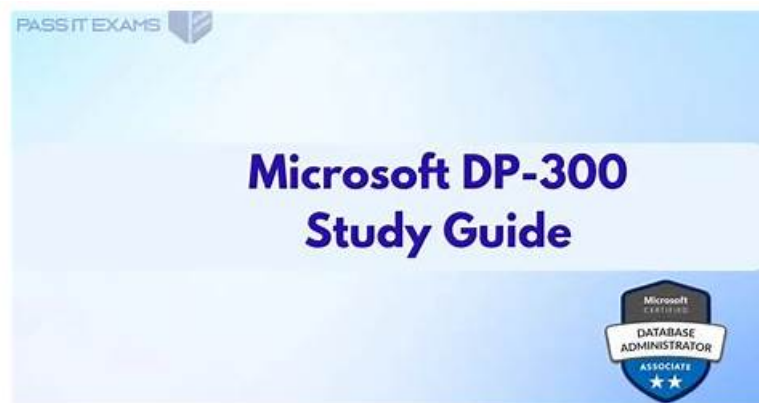


# DP-300 Guide - Latest DP-300 Study Notes



P.S. Free 2026 Microsoft DP-300 dumps are available on Google Drive shared by PDFDumps: <https://drive.google.com/open?id=1ZJRYkoRDDwdx10cWTLwe8Seq5PvONNH>

Our DP-300 test prep is renowned for free renewal in the whole year. As you have experienced various kinds of exams, you must have realized that renewal is invaluable to DP-300 study materials, especially to such important DP-300 exams. And there is no doubt that being acquainted with the latest trend of exams will, to a considerable extent, act as a driving force for you to pass the exams and realize your dream of living a totally different life. So if you do want to achieve your dream, buy our DP-300 practice materials.

The pass rate is 98.65%, and we pass guarantee and money back guarantee if you fail to pass the exam by using DP-300 learning materials of us. We have a broad market in the world with the high quality of DP-300 exam dumps, and if you choose us we will help you pass the exam just one time. In addition DP-300 Training Materials of us also have free update for one year after purchasing. We also have the professional service stuff to answer all questions of you. If you have a try, you will never regret.

>> **DP-300 Guide** <<

## Top Features of PDFDumps Microsoft DP-300 Practice Test Software

We provide Administering Relational Databases on Microsoft Azure DP-300 web-based self-assessment practice software that will help you to prepare for the DP-300 certification exam. Administering Relational Databases on Microsoft Azure DP-300 Web-based software offers computer-based assessment solutions to help you automate the Microsoft DP-300 exam testing procedure. The stylish and user-friendly interface works with all browsers, including Google Chrome, Opera, Safari, and Internet Explorer. It will make your certification exam preparation simple, quick, and smart. So, rest certain that you will discover all you need to study for and pass the Administering Relational Databases on Microsoft Azure DP-300 Exam on the first try.

## Microsoft Administering Relational Databases on Microsoft Azure Sample Questions (Q44-Q49):

### NEW QUESTION # 44

You have an Azure SQL database named that contains a table named Table1.

You run a query to bad data into Table1.

The performance Of Table1 during the load operation are shown in exhibit.

□

**Answer:**

Explanation:

□

### NEW QUESTION # 45

You are building a database in an Azure Synapse Analytics serverless SQL pool.

You have data stored in Parquet files in an Azure Data Lake Storage Gen2 container.

Records are structured as shown in the following sample.

□

The records contain two applicants at most.

You need to build a table that includes only the address fields.

How should you complete the Transact-SQL statement? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Answer:**

Explanation:

Explanation:

Box 1: CREATE EXTERNAL TABLE

An external table points to data located in Hadoop, Azure Storage blob, or Azure Data Lake Storage. External tables are used to read data from files or write data to files in Azure Storage. With Synapse SQL, you can use external tables to read external data using dedicated SQL pool or serverless SQL pool.

Syntax:

```
CREATE EXTERNAL TABLE { database_name.schema_name.table_name | schema_name.table_name | table_name } (
<column_definition> [ ,...n ] ) WITH ( LOCATION = 'folder_or_filepath', DATA_SOURCE = external_data_source_name,
FILE_FORMAT = external_file_format_name
Box 2. OPENROWSET When using serverless SQL pool, CETAS is used to create an external table and export query results to Azure Storage Blob or Azure Data Lake Storage Gen2.
```

Example:

AS

```
SELECT decennialTime, stateName, SUM(population) AS population
```

FROM

```
OPENROWSET(BULK 'https://azureopendatastorage.blob.core.windows.net/censusdatacontainer/release
```

```
/us_population_county/year=*/*.parquet',
```

```
FORMAT='PARQUET') AS [r]
```

```
GROUP BY decennialTime, stateName
```

GO

Reference:

<https://docs.microsoft.com/en-us/azure/synapse-analytics/sql/develop-tables-external-tables>

**NEW QUESTION # 46**

You have an Azure Databricks resource.

You need to log actions that relate to changes in compute for the Databricks resource.

Which Databricks services should you log?

- A. jobs
- B. SSH
- C. DBFS
- D. workspace
- E. clusters

**Answer: E**

Explanation:

Clusters logs include information regarding changes in compute.

Incorrect:

Not E: Workspace logs do not include information related to changes in compute.

Reference:

<https://docs.microsoft.com/en-us/azure/databricks/administration-guide/account-settings/azure-diagnostic-logs#configure-diagnostic-log-delivery>

**NEW QUESTION # 47**

SIMULATION

You need to capture the following information for all the databases on sq12345678:

- Queries to the databases

- Users that executed the queries

The captured information must be stored in sa12345678.

You may need to use SQL Server Management Studio and the Azure portal.

**Answer:**

**Explanation:**

Extended Events is a lightweight performance monitoring system aimed at collecting data for monitoring and troubleshooting SQL Server problems.

To capture SQL Server queries and the users who executed them using Extended Events, you can configure an event session with the `sql_statement_completed` event and the `sql_server_login` event, as well as add actions to collect relevant information.

Step 1: Open SQL Server Management Studio (SSMS)

Step 2: In Object Explorer locate the SQL Server named `sql12345678`.

Step 3: Create a New Event Session:

In SQL Server Management Studio, navigate to Management > Extended Events > Sessions, right-click, and select "New Session".

Step 4: Define Events:

`sql_statement_completed`: This event captures information about completed SQL statements. It will provide the SQL query text and other details.

`sql_server_login`: This event captures login information, including the username and IP address.

Step 5: Add Actions:

\* `sql_statement_completed`:

Add actions like `collect_system_time`, `collect_statement_text`, `collect_database_id`, `collect_principal_name`, and `collect_login_name` to gather specific data.

Add an action to capture the client application name (e.g., `collect_application_name`).

\* `sql_server_login`:

Add actions like `collect_principal_name`, `collect_login_name`, `collect_session_id`, and `collect_client_hostname` to capture login details.

Step 6: Select the Data Storage page, Choose Targets:

`event_file`: Store captured events in a file (blob) in Azure Storage for persistent storage and analysis using SSMS XEvent Profiler.

[Select `sa12345678` by using the browse button]

Step 7: Configure and Start:

Set the desired filter conditions (e.g., duration of queries) [skip] and start the event session.

Reference:

<https://learn.microsoft.com/en-us/sql/relational-databases/extended-events/quick-start-extended-events-in-sql-server>

<https://www.mssqltips.com/sqlservertip/6550/capture-executions-of-stored-procedures-in-sql-server/>

<https://www.sqlshack.com/using-sql-server-extended-events-to-monitor-query-performance/>

**NEW QUESTION # 48**

You have an Azure subscription that contains the following resources:

\* 10 Azure SQL databases

\* Five Azure SQL managed instances

\* Five instances of SQL Server on Azure Virtual Machines

You need to implement a centralized monitoring solution for all the Azure SQL resources. The solution must minimize administrative effort. What should you include in the solution?

- A. Log Analytics
- B. Query Performance Insight
- C. Azure SQL Analytics
- D. SQL Insights

**Answer: C**

**NEW QUESTION # 49**

.....

It is proved that if you study with our DP-300 exam questions for 20 to 30 hours, then you will be able to pass the DP-300 exam with confidence. Because users only need to spend little hours on the DP-300 quiz guide, our learning materials will help users to learn all the difficulties of the test site, to help users pass the qualifying examination and obtain the qualification certificate. If you think that time is important to you, try our DP-300 Learning Materials and it will save you a lot of time.

**Latest DP-300 Study Notes:** <https://www.pdf.dumps.com/DP-300-valid-exam.html>

