



70-775^{Q&As}

Perform Data Engineering on Microsoft Azure HDInsight

Pass Microsoft 70-775 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.lead4pass.com/70-775.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this sections, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are building a security tracking solution in Apache Kafka to parse security logs. The security logs record an entry each time a user attempts to access an application. Each log entry contains the IP address used to make the attempt and

the country from which the attempt originated.

You need to receive notifications when an IP address from outside of the United States is used to access the application.

Solution: Create a consumer and a broker. Create a file import process to send messages.

Run the producer.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

QUESTION 2

You have an Apache Hadoop cluster in Azure HDInsight that has a head node and three data nodes. You have a MapReduce job.

You receive a notification that a data node failed.

You need to identify which component cause the failure.

Which tool should you use?

A. JobTracker

B. TaskTracker

C. ResourceManager

D. ApplicationMaster

Correct Answer: C



QUESTION 3

Note: This question is part of a series of questions that use the same or similar answer choices. An answer choice may be correct for more than one question in the series. Each question is independent of the other questions in this series.

Information and details provided in a question apply only to that question.

You need to deploy an HDInsight cluster that will provide in-memory processing, interactive queries, and micro-batch stream processing. The cluster has the following requirements:

What should you do?

- A. Use an Azure PowerShell script to create and configure a premium HDInsight cluster. Specify Apache Hadoop as the cluster type and use Linux as the operating system.
- B. Use the Azure portal to create a standard HDInsight cluster. Specify Apache Spark as the cluster type and use Linux as the operating system.
- C. Use an Azure PowerShell script to create a standard HDInsight cluster. Specify Apache HBase as the cluster type and use Windows as the operating system.
- D. Use an Azure PowerShell script to create a standard HDInsight cluster. Specify Apache Storm as the cluster type and use Windows as the operating system.
- E. Use an Azure PowerShell script to create a premium HDInsight cluster. Specify Apache HBase as the cluster type and use Linux as the operating system.
- F. Use an Azure portal to create a standard HDInsight cluster. Specify Apache Interactive Hive as the cluster type and use Linux as the operating system.
- G. Use an Azure portal to create a standard HDInsight cluster. Specify Apache HBase as the cluster type and use Linux as the operating system.

Correct Answer: B

References: <https://docs.microsoft.com/en-us/azure/hdinsight/hdinsight-apache-spark-overview>

QUESTION 4

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this sections, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are building a security tracking solution in Apache Kafka to parse security logs. The security logs record an entry each time a user attempts to access an application. Each log entry contains the IP address used to make the attempt and

the country from which the attempt originated.

You need to receive notifications when an IP address from outside of the United States is used to access the application. Solution: Create new topics. Create a file import process to send messages. Start the consumer and run the producer. Does this meet the goal?



A. Yes

B. No

Correct Answer: A

QUESTION 5

You have a text file named Data/examples/product.txt that contains product information.

You need to create a new Apache Hive table, import the product information to the table, and then read the top 100 rows of the table.

Which four code segments should you use in sequence? To answer, move the appropriate code segments from the list of code segments to the answer area and arrange them in the correct order.

Select and Place:

Code Segments

```
sqlContext.sql("CREATE TABLE IF NOT EXISTS product (productid INT, productname STRING)")
```

```
sqlContext.sql("SELECT productid, productname FROM product LIMIT 100").collect().foreach (println)
```

```
sqlContext.sql("LOAD DATA LOCAL INPATH 'data/examples/product.txt' INTO TABLE product")
```

```
sqlContext.sql("DROP TABLE [IF EXISTS] product")
```

```
val sqlContext = new org.apache.spark.sql.hive.HiveContext(sc)
```

```
sqlContext.sql("SELECT productid, productname FROM product WHERE productid < \"100\").collect ().foreach (println)
```

Answer Area



Correct Answer:



Code Segments

```
sqlContext.sql("DROP TABLE [IF EXISTS] product")
```

```
sqlContext.sql("SELECT productid, productname FROM product WHERE productid < \"100\").collect ().foreach (println)
```

Answer Area

```
val sqlContext = new org.apache.spark.sql.hive.HiveContext(sc)
```

```
sqlContext.sql("CREATE TABLE IF NOT EXISTS product (productid INT, productname STRING)")
```

```
sqlContext.sql("LOAD DATA LOCAL INPATH 'data/examples/product.txt' INTO TABLE product")
```

```
sqlContext.sql("SELECT productid, productname FROM product LIMIT 100").collect().foreach (println)
```





To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.lead4pass.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © lead4pass, All Rights Reserved.