

CoolCram Demo For (70-229) Implementing SQL 2000

You are a database developer for A Datum Corporation. You are creating a database that will store statistics for 15 different high school sports. This information will be used by 50 companies that publish sports information on their web sites. Each company's Web site arranges and displays the statistics in a different format.

You need to package the data for delivery to the companies. What should you do?

- A. Extract the data by using SELECT statements that include the FOR XML clause
- B. Use the **sp_makewebtask** system stored procedure to generate HTML from the data returned bySELECT statements
- C. Create Data Transformation Services packages that export the data from the database and place thedata into tab-delimited text files
- D. Create an application that uses SQL_DMO to extract the data from the database and transform the datainto standard electronic data interchange (EDI) files

Answer: A.

You are a database developer for a mail order company. The company has two SQL Server 2000 computers named CORP1 and CORP2. CORP1 is the online transaction processing server. CORP2 stores historical sales data. CORP2 has been added as a linked server to CORP1.The manager of the sales department asks you to create a list of customers who have purchased floppy disks. This list will be generated each month for promotional mailings. Floppy disks are representatives in the database with a category ID of 21

You must retrieve this information from a table named SalesHistory. This table is located in the Archive database, which resides on CORP2. You need to execute this query from CORP1.

Which script should you use?

- A. EXEC sp_addlinkedserver ' CORP2' , ' SQL Server'
GO
SELECT CustomerID FROM CORP2. Archive.dbo.SalesHistory
WHERE CategoryID = 21
- B. SELECT CustomerID FROM OPENROWSET (' SQLOLEDB' , ' CORP2' ; ' p*word' ,
' SELECT
CustomerID FROM Archive.dbo.SalesHistory WHERE CategoryID = 21')
- C. SELECT CustomerID FROM CORP2.Archive.dbo.SalesHistory
WHERE CategoryID = 21
- D. EXEC sp_addserver ' CORP2'
GO

```
SELECT CustomerID FROM CORP2.Archive.dbo.SalesHistory
WHERE CategoryID = 21
```

Answer: C

You are a database developer for Trey Research. You create two transactions to support the data entry of employee information into the company's database. One transaction inserts employee name and address information into the database. This transaction is important. The other transaction inserts employee demographics information into the database. This transaction is less important.

The database administrator has notified you that the database server occasionally encounters errors during periods of high usage. Each time this occurs, the database server randomly terminates one of the transactions.

You must ensure that when the database server terminates one of these transactions, it never terminates the more important transaction. What should you do?

- A. Set the DEADLOCK_PRIORITY to LOW for the transaction that inserts the employee name and address information
- B. Set the DEADLOCK_PRIORITY to LOW for the transaction that inserts the employee demographics information
- C. Add conditional code that checks for server error 1205 to the transaction that inserts the employee name and address information. If this error is encountered, restart the transaction.
- D. Add the ROWLOCK optimizer hint to the data manipulation SQL statements within the transactions
- E. Set the transaction isolation level to SERIALIZABLE for the transaction that inserts the employee name and address information

Answer: B