

**Exam: 70-431**

**Title: Microsoft SQL Server 2005  
Implementation & Maintenance**

**Version DEMO**

1. You are a database developer for a company that manufactures bicycles. You are creating a Web application that will retrieve data from a database named AdventureWorks. The application connects to a database server that is running SQL Server 2005. One of the functions of your application will allow shift supervisors to see how many bicycles were manufactured during the current shift. A user named Tom creates a stored procedure named `usp_GetPersonData` in the `dbo` schema. You are creating an HTTP endpoint that exposes a Web method named `PersonData`. This Web method allows client applications to access the stored procedure. You use the following statement to create the endpoint.

```
CREATE ENDPOINT SQLEP_AWPersons
```

```
AS HTTP
```

```
(PATH = '/AWpersons',
```

```
AUTHENTICATION = (INTEGRATED),
```

```
PORTS = (CLEAR),
```

```
SITE = 'SQL1')
```

```
FOR SOAP
```

```
(WEBMETHOD "
```

```
(NAME="),
```

```
BATCHES = DISABLED,
```

```
WSDL = DEFAULT,
```

```
DATABASE = 'AdventureWorks',
```

```
NAMESPACE = 'http://Adventure-Works/Persons') You need to specify the correct
```

```
WEBMETHOD and NAME to create the endpoint. Which command should you use
```

A. `WEBMETHOD 'http://www.adventure-works.com`

```
/PersonData'
```

```
NAME = 'AdventureWorks.dbo.usp_GetPersonData'
```

B. `WEBMETHOD 'PersonData'`

```
NAME = 'AdventureWorks.dbo.usp_GetPersonData'
```

C. `WEBMETHOD 'PersonData'`

```
NAME = 'AdventureWorks.Tom.usp_GetPersonData'
```

D. `WEBMETHOD 'AdventureWorks.PersonData'`

NAME = 'AdventureWorks.Tom.usp\_GetPersonData'

Answer: B

2. You work as a database administrator at CertKiller.com. The CertKiller.com network consists of a single Active Directory domain named CertKiller.com. All servers on the CertKiller.com network run Windows Server 2003 with the latest Service Packs and Hotfixes, while the client computers run Windows XP Professional, Windows 98 Second Edition, and Novell NetWare 6.5.

You install SQL Server 2005 on a member server named CERTKILLER-SR21.

CERTKILLERSR21 will host a database named CK\_Sales. All CertKiller.com users must be able to connect to CERTKILLER-SR21 by computer name. A CertKiller.com network administrator named Rory Allen must ensure that the client computers will be able to connect to CERTKILLER-SR21. Which protocols can CertKiller.com users use to connect to CERTKILLER-SR21?

- A. TCP/IP and Named Pipes
- B. TCP/IP and IPX/SPX
- C. Virtual Interface Adapter (VIA)
- D. Shared Memory

Answer: A

3. You use an order application named App1, which connects to a SQL Server 2005 database named DB1. Because some actions take more than three seconds, users report slow performance when they use App1. You want to identify those actions by using the Tuning template in SQL Server Profiler to trace the application. You need to capture only those App1 actions in DB1 that have a response time of two seconds or more. What should you do

- A. Add the ApplicationName column and create the following column filters.

Column Operator Value

Duration Greater than or equal 2000

ApplicationName Like App1

DatabaseName Like DB1

B. Add the ApplicationName column and create the following column filters.

Column OperatorValue

Duration Greater than or equal 2

ApplicationName Like App1

DatabaseName Like DB1

C. Add the CPU column and create the following column filters.

Column OperatorValue

CPU Greater than or equal 2000

TextData Like App1

DatabaseName Like DB1

D. Add the ApplicationName and CPU columns and create the following column filters.

Column OperatorValue

CPU Greater than or equal 2

ApplicationName Like App1

TextData Like DB1

Answer: A

4. You work as a database administrator at CertKiller.com. The CertKiller.com network consists of a single Active Directory domain named CertKiller.com.

You have received instruction from the CIO to prepare a new installation of SQL Server 2005. The new SQL Server 2005 database server is named CERTKILLER-DB01. A CertKiller.com user named Mia Hamm is a member of the Marketing department. You instruct her to identify the protocols that the client computers might use to connect to the server. Mia Hamm needs to identify the protocols that are needed to accomplish this goal.

What should she identify? (Choose all that apply)

- A. She should use the Multiprotocol.
- B. Mia Hamm should use the Named Pipes.
- C. She should use the Shared Memory.
- D. She should use the TCP/IP

E. Mia Hamm should use the Virtual Interface Adapter (VIA).

Answer: B,D

5. Your company uses SQL Server 2005. Users report with increasing frequency that they receive deadlock error messages in an order processing application. You need to monitor which objects and SQL Server session IDs are involved when deadlock conditions occur. You want information about each participant in the deadlock. What should you do

A. Trace the Lock:Timeout event by using SQL Server Profiler.

B. Observe the SQLServer:Locks - Number of Deadlocks/sec counter by using System Monitor.

C. Trace the Lock:Deadlock event by using SQL Server Profiler.

D. Trace the Lock:Deadlock Chain event by using SQL Server Profiler.

Answer: D