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2016/10 New 70-465: Designing Database Solutions for Microsoft SQL Server 2014 Exam Questions Updated Today!Free Instant Download 70-465 Exam Dumps (PDF & VCE) 160Q&As from Braindump2go.com Today! 100% Real Exam Questions! 100% Exam Pass Guaranteed! 1.|2016/10 Latest 70-465 Exam Dumps (PDF & VCE) 160Q&As Download: <http://www.braindump2go.com/70-465.html> 2.|2016/10 Latest 70-465 Exam Questions & Answers: https://drive.google.com/folderview?id=0B9YP8B9sF_gNVGJOa0pteHZWMXM&usp=sharing QUESTION 39You are creating a database that will store usernames and credit card numbers for an application. You need to recommend a solution to store and reuse the credit card numbers in the database. What should you recommend? More than one answer choice may achieve the goal. Select the BEST answer. A. Data encryptionB. Transparent Data Encryption (TDE)C. Encrypting File System (EFS)D. Data hashing Answer: AExplanation:If we are going to encrypt credit card number for storage, then we should have Data Encryption Key(DEK) for encrypting the credit card number. Case Study 1 - Litware, Inc Case (Question 40 - Question 49)OverviewYou are a database administrator for a company named Litware, Inc. Litware is a book publishing house.Litware has a main office and a branch office.You are designing the database infrastructure to support a new web-based application that is being developed. The web application will be accessed at www.litwareinc.com.Both internal employees and external partners will use the application. You have an existing desktop application that uses a SQL Server 2008 database named App1_DB. App1_DB will remain in production. RequirementsPlanned ChangesYou plan to deploy a SQL Server 2014 instance that will contain two databases named Database1 and Database2. All database files will be stored in a highly available SAN. Database1 will contain two tables named Orders and OrderDetails. Database1 will also contain a stored procedure named usp_UpdateOrderDetails. The stored procedure is used to update order information. The stored procedure queries the Orders table twice each time the procedure executes. The rows returned from the first query must be returned on the second query unchanged along with any rows added to the table between the two read operations. Database1 will contain several queries that access data in the Database2 tables. Database2 will contain a table named Inventory. Inventory will contain over 100 GB of data. The Inventory table will have two indexes: a clustered index on the primary key and a nonclustered index. The column that is used as the primary key will use the identity property. Database2 will contain a stored procedure named usp_UpdateInventory. usp_UpdateInventory will manipulate a table that contains a self-join that has an unlimited number of hierarchies.All data in Database2 is recreated each day and does not change until the next data creation process. Data from Database2 will be accessed periodically by an external application named Application1. The data from Database2 will be sent to a database named Appl_Dbl as soon as changes occur to the data in Database2.Litware plans to use offsite storage for all SQL Server 2014 backups.Business RequirementsYou have the following requirements:- Costs for new licenses must be minimized. - Private information that is accessed by Application must be stored in a secure format. - Development effort must be minimized whenever possible. - The storage requirements for databases must be minimized.- System administrators must be able to run real-time reports on disk usage.- The databases must be available if the SQL Server service fails. - Database administrators must receive a detailed report that contains allocation errors and data corruption.- Application developers must be denied direct access to the database tables. Applications must be denied direct access to the tables. You must encrypt the backup files to meet regulatory compliance requirements. The encryption strategy must minimize changes to the databases and to the applications. QUESTION 40 You need to recommend an isolation level for usp_UpdateOrderDetails.Which isolation level should recommend? A. Read committedB. Repeatable readC. Read uncommittedD. Serializable Answer: BExplanation:- Scenario: Database1 will also contain a stored procedure named usp_UpdateOrderDetails. The stored procedure is used to update order information. The stored procedure queries the Orders table twice each time the procedure executes. The rows returned from the first query must be returned on the second query unchanged along with any rows added to the table between the two read operations.- REPEATABLE READ Specifies that statements cannot read data that has been modified but not yet committed by other transactions and that no other transactions can modify data that has been read by the current transaction until the current transaction completes. QUESTION 41 You need to recommend a solution for the deployment of SQL Server 2014. The solution must meet the business requirements.What should you include in the recommendation? A. Create a new instance of SQL Server 2014 on the server that hosts the SQL Server 2008 instance.B. Upgrade the existing SQL Server 2008 instance to SQL Server 2014.C. Deploy two servers that have SQL Server 2014 installed and implement Failover Clustering.D. Deploy two servers that have SQL Server 2014 installed and implement database mirroring. Answer: CExplanation:Scenario: The databases must be available if the SQL Server service fails. QUESTION 42You need to recommend a solution to improve the performance of usp_UpdateInventory. The solution must minimize the amount of development effort.What should you include in the recommendation? A. A table variableB. A common table

expressionC. A subqueryD. A cursor Answer: AExplanation:- Scenario: Database2 will contain a stored procedure named usp_UpdateInventory. Usp_UpdateInventory will manipulate a table that contains a self-join that has an unlimited number of hierarchies.- A table variable can be very useful to store temporary data and return the data in the table format.- Example: The following example uses a self-join to find the products that are supplied by more than one vendor.Because this query involves a join of the ProductVendor table with itself, the ProductVendor table appears in two roles. To distinguish these roles, you must give the ProductVendor table two different aliases (pv1 and pv2) in the FROM clause. These aliases are used to qualify the column names in the rest of the query.This is an example of the self-join Transact-SQL statement:USE AdventureWorks2008R2;GOSELECT DISTINCT pv1.ProductID, pv1.VendorIDFROM Purchasing.ProductVendor pv1INNER JOIN Purchasing.ProductVendor pv2ON pv1.ProductID = pv2.ProductIDAND pv1.VendorID <> pv2.VendorIDORDER BY pv1.ProductIDIncorrect:Not B: Using a CTE offers the advantages of improved readability and ease in maintenance of complex queries. The query can be divided into separate, simple, logical building blocks. These simple blocks can then be used to build more complex, interim CTEs until the final result set is generated. QUESTION 43You need to recommend a disk monitoring solution that meets the business requirements. What should you include in the recommendation? A. a SQL Server Agent alertB. a dynamic management viewC. a maintenance planD. an audit Answer: BExplanation: Dynamic Management Views and Functions (Transact-SQL) QUESTION 44You need to recommend a solution for Application1 that meets the security requirements. What should you include in the recommendation? A. Encrypted columnsB. Certificate AuthenticationC. Secure Socket Layer (SSL)D. Signed stored procedures Answer: DExplanation:- Scenario:- Data from Database2 will be accessed periodically by an external application named Application1- Application developers must be denied direct access to the database tables. Applications must be denied direct access to the tables.Tutorial: Signing Stored Procedures with a Certificate !!!RECOMMEND!!! 1.Braindump2go|2016/10 Latest 70-465 Exam Dumps (PDF & VCE) 160Q&As Download:<http://www.braindump2go.com/70-465.html> 2.Braindump2go|2016/10 Latest 70-465 Exam Questions & Answers: https://drive.google.com/folderview?id=0B9YP8B9sF_gNVGJOa0pteHZWMXM&usp=sharing