70-516Q&As

TS: Accessing Data with Microsoft .NET Framework 4

Pass Microsoft 70-516 Exam with 100% Guarantee

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

https://www.pass4lead.com/70-516.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

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to create an application. You manually create your own Context class named AdventureWorksDB that inherits from Object Context. You need to use Adventure WorksDB to invoke a stored procedure that is defined in the data source.

Which method should you call?

A. Translate

B. ExecuteFunction

C. ExecuteStoreQuery

D. ExecuteStoreCommand

Correct Answer: B

ExecuteFunction(String, ObjectParameter[]) Executes a stored procedure or function that is defined in the data source and expressed in the conceptual model; discards any results returned from the function; and returns the number of rows affected by the execution. ExecuteStoreCommand() Executes an arbitrary command directly against the data source using the existing connection. ExecuteStoreQuery(String, Object[]) Executes a query directly against the data source that returns a sequence of typed results. Translate(DbDataReader) Translates a DbDataReader that contains rows of entity data to objects of the requested entity type. ObjectContext.ExecuteFunction Method (http://msdn.microsoft.com/en-us/library/dd986915.aspx)

QUESTION 2

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to create an application. The application uses the ADO.NET Entity Framework to model entities. The application includes a Customer entity along with a CustomerKey property of the Guid type as shown in the following exhibit.

You discover that when the application adds a new instance of a Customer, calling the SaveChanges method results in the following error message: "Server generated keys are only supported for identity columns." You need to ensure that the application can add new Customer entities.

What should you do?

A. Add a handler for the ObjectContext.SavingChanges event. In the event handler, set the CustomerKey value.

B. Add a handler for the ObjectContext.ObjectMaterialized event. In the event handler, set the CustomerKey value.

C. Call the ObjectContext.Attach method before saving a Customer entity.

D. Call the ObjectContext.CreateEntityKey method before saving a Customer entity.

Correct Answer: A

SavingChanges() Event Occurs when changes are saved to the data source. ObjectMaterialized() Event Occurs when a new entity object is created from data in the data source as part of a query or load operation.

Attach() Method Attaches an object or object graph to the object context when the object has an entity key. CreateEntityKey() Creates the entity key for a specific object, or returns the entity key if it already exists.

ObjectContext Class

(http://msdn.microsoft.com/en-us/library/system.data.objects.objectcontext.aspx)

QUESTION 3

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to create a Windows Forms application. The application connects to a Microsoft SQL Server database.

You need to find out whether the application is explicitly closing or disposing SQL connections.

Which code segment should you use?

A. string instanceName = Assembly.GetEntryAssembly().FullName;PerformanceCounter perf = new PerformanceCounter(".NET Data Provider for SqlServer","NumberOfReclaimedConnections", instanceName, true);int leakedConnections = (int)perf.NextValue();

B. string instanceName = Assembly.GetEntryAssembly().GetName().Name;PerformanceCounter perf = new PerformanceCounter(".NET Data Provider for SqlServer","NumberOfReclaimedConnections", instanceName, true);int leakedConnections = (int)perf.NextValue();

C. string instanceName = Assembly.GetEntryAssembly().FullName;PerformanceCounter perf = new PerformanceCounter(".NET Data Provider for SqlServer","NumberOfNonPooledConnections", instanceName, true);int leakedConnections = (int)perf.NextValue();

D. string instanceName = Assembly.GetEntryAssembly().GetName().Name;PerformanceCounter perf = new PerformanceCounter(".NET Data Provider for SqlServer","NumberOfNonPooledConnections", instanceName, true);int leakedConnections = (int)perf.NextValue();

Correct Answer: A

NumberOfNonPooledConnections The number of active connections that are not pooled. NumberOfReclaimedConnections The number of connections that have been reclaimed through garbage collection where Close or Dispose was not called by the application. Not explicitly closing or disposing connections hurts performance. Use of ADO.NET performance counters (http://msdn.microsoft.com/en-us/library/ms254503(v=vs.80).aspx) Assembly Class (http://msdn.microsoft.com/en-us/library/system.reflection.assembly.aspx)

QUESTION 4

You use Microsoft .NET Framework 4 to create a data access layer component. The component will use an existing

conceptual data model named Modell. Modell does not have an underlying database associated to it.

You need to create an underlying database for Modell by using the least amount of code. Which tool should you use?

A. Server Explorer

B. Entity Framework Designer

C. Entity Data Model Wizard

D. Generate Database Wizard

Correct Answer: D

QUESTION 5

You use Microsoft .NET Framework 4 to develop an application that connects to a Microsoft SQL Server 2008 database. The application uses nested transaction scopes. An inner transaction scope contains code that inserts records into the database.

You need to ensure that the inner transaction can successfully commit even if the outer transaction rolls back.

What are two possible TransactionScope constructors that you can use for the inner transaction to achieve this goal? (Each correct answer presents a complete solution. Choose two.)

A. TransactionScope(TransactionScopeOption.Required)

B. TransactionScope ()

C. TransactionScope(TransactionScopeOption.RequiresNew)

D. TransactionScope (TransactionScopeOption.Suppress)

Correct Answer: CD

Required - A transaction is required by the scope. It uses an ambient transaction if one already exists. Otherwise, it creates a new transaction before entering the scope. This is the default value. RequiresNew - A new transaction is always

created for the scope. Suppress - The ambient transaction context is suppressed when creating the scope. All operations within the scope are done without an ambient transaction context.

TransactionScopeOption Numeration

(http://msdn.microsoft.com/en-us/library/system.transactions.transactionscopeoption.aspx)

Latest 70-516 Dumps 70-516 VCE Dumps 70-516 Braindumps

To Read the Whole Q&As, please purchase the Complete Version from Our website.

Try our product !

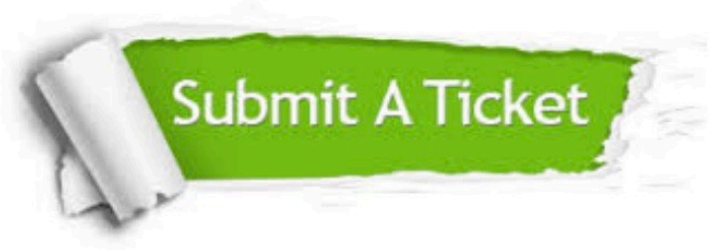
100% Guaranteed Success
100% Money Back Guarantee
365 Days Free Update
Instant Download After Purchase
24x7 Customer Support
Average 99.9% Success Rate
More than 800,000 Satisfied Customers Worldwide
Multi-Platform capabilities - Windows, Mac, Android, iPhone, iPod, iPad, Kindle

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.pass4lead.com/allproducts

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket:



Any charges made through this site will appear as Global Simulators Limited.
All trademarks are the property of their respective owners.
Copyright © pass4lead, All Rights Reserved.