



**Vendor: Microsoft**

**Exam Code: 70-516**

**Exam Name: TS: Accessing Data with Microsoft .NET  
Framework 4**

**Version: Demo**

### QUESTION 1

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. You manually create your own Context class named AdventureWorksDB that inherits fromObjectContext. You need to use AdventureWorksDB 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**

### QUESTION 2

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application uses the ADO.NET Entity Framework to model entities. You create an entity as shown in the following code fragment.

```
<EntityType Name="ProductCategory">
  <Key>
    <PropertyRef Name="ProductCategoryID" />
  </Key>
  <Property Name="ProductCategoryID" Type="int" Nullable="false"
    StoreGeneratedPattern="Identity" />
  <Property Name="ParentProductCategoryID" Type="int" />
  <Property Name="Name" Type="nvarchar" Nullable="false" MaxLength="50" /> ...
</EntityType>
```

You need to provide two entity-tracking fields:

- Rowguid that is automatically generated when the entity is created
- ModifiedDate that is automatically set whenever the entity is updated.

Which code fragment should you add to the .edmx file?

- A. <Property Name="rowguid" Type="uniqueidentifier" Nullable="false" StoreGeneratedPattern="Computed"/>  
<Property Name="ModifiedDate" Type="timestamp" Nullable="false" StoreGeneratedPattern="Computed"/>
- B. <Property Name="rowguid" Type="uniqueidentifier" Nullable="false" StoreGeneratedPattern="Identity"/>  
<Property Name="ModifiedDate" Type="timestamp" Nullable="false" StoreGeneratedPattern="Identity"/>
- C. <Property Name="rowguid" Type="uniqueidentifier" Nullable="false" StoreGeneratedPattern="Identity"/>  
<Property Name="ModifiedDate" Type="timestamp" Nullable="false" StoreGeneratedPattern="Computed"/>
- D. <Property Name="rowguid" Type="uniqueidentifier" Nullable="false" StoreGeneratedPattern="Computed"/>  
<Property Name="ModifiedDate" Type="timestamp" Nullable="false" StoreGeneratedPattern="Identity"/>

**Correct Answer: C**

**QUESTION 3**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create a Windows Communication Foundation (WCF) Data Services service. The service connects to a Microsoft SQL Server 2008 database. The service is hosted by an Internet Information Services (IIS) 6.0 server. You need to ensure that applications authenticate against user information stored in the database before the application is allowed to use the service. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Configure IIS to require basic authentication.
- B. Configure IIS to allow anonymous access.
- C. Configure IIS to require Windows authentication.
- D. Enable the WCF Authentication Service.
- E. Modify the Data Services service to use a Microsoft ASP.NET membership provider.

**Correct Answer: BE**

**QUESTION 4**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create a Windows Communication Foundation (WCF) Data Services service. You discover that when an application submits a PUT or DELETE request to the Data Services service, it receives an error. You need to ensure that the application can access the service. Which header and request type should you use in the application?

- A. an X-HTTP-Method header as part of a POST request
- B. an X-HTTP-Method header as part of a GET request
- C. an HTTP ContentType header as part of a POST request
- D. an HTTP ContentType header as part of a GET request

**Correct Answer: A**

**QUESTION 5**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application connects to a Microsoft SQL Server 2008 database. You create classes by using LINQ to SQL based on the records shown in the exhibit:



You need to create a LINQ query to retrieve a list of objects that contains the OrderID and CustomerID properties. You need to retrieve the total price amount of each Order record. What are two possible ways to achieve this goal? (Each correct answer presents a complete solution. Choose two.)

- A. from details in dataContext.Order\_Detail  
 group details by details.OrderID  
 into g  
 join order in dataContext.Orders on g.Key equals order.OrderID select new  
 {  
 OrderID = order.OrderID,  
 CustomerID = order.CustomerID,  
 TotalAmount = g.Sum(od => od.UnitPrice \* od.Quantity)  
 }
- B. dataContext.Order\_Detail.GroupJoin(dataContext.Orders, d => d.OrderID, o => o.OrderID, (dts, ord) => new {  
 OrderID = dts.OrderID,  
 CustomerID = dts.Order.CustomerID,  
 TotalAmount = dts.UnitPrice \* dts.Quantity  
 })
- C. from order in dataContext.Orders  
 group order by order.OrderID into g  
 join details in dataContext.Order\_Detail on g.Key equals details.OrderID select new {  
 OrderID = details.OrderID,  
 CustomerID = details.Order.CustomerID,  
 TotalAmount = details.UnitPrice \* details.Quantity  
 }
- D. dataContext.Orders.GroupJoin(dataContext.Order\_Detail, o => o.OrderID, d => d.OrderID, (ord, dts) => new {  
 OrderID = ord.OrderID,  
 CustomerID = ord.CustomerID,  
 TotalAmount = dts.Sum(od => od.UnitPrice \* od.Quantity)  
 })

**Correct Answer: AD**

**QUESTION 6**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application connects to a Microsoft SQL Server database. You use the following SQL statement to retrieve an instance of a DataSet object named ds:

```
SELECT CustomerID, CompanyName, ContactName, Address, City
FROM dbo.Customers
```

You need to query the DataSet object to retrieve only the rows where the ContactName field is not NULL. Which code segment should you use?

- A. 

```
from row in ds.Tables[0].AsEnumerable()
where (string)row["ContactName"] != null
select row;
```
- B. 

```
from row in ds.Tables[0].AsEnumerable()
where row.Field<string>("ContactName") != null
select row;
```
- C. 

```
from row in ds.Tables[0].AsEnumerable()
where !row.IsNull((string)row["ContactName"])
select row;
```
- D. 

```
from row in ds.Tables[0].AsEnumerable()
where !Convert.IsDBNull(row.Field<string>("ContactName"))
select row;
```

**Correct Answer: B**

**QUESTION 7**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application connects to a Microsoft SQL Server database. You use Entity SQL to retrieve data from the database. You need to find out whether a collection is empty. Which entity set operator should you use?

- A. ANYELEMENT
- B. EXCEPT
- C. EXISTS
- D. IN

**Correct Answer: C**

**QUESTION 8**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application connects to a Microsoft SQL Server database. You use Entity SQL to retrieve data from the database. You need to enable query plan caching. Which object should you use?

- A. EntityCommand
- B. EntityConnection
- C. EntityTransaction
- D. EntityDataReader

**Correct Answer: A**

**QUESTION 9**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application connects to a Microsoft SQL Server 2008 database. You need to ensure that the application calls a stored procedure that accepts a table-valued parameter. You create a SqlParameter object. What should you do next?

- A. Set the SqlDbType of SqlParameter to Udt.
- B. Set the SqlDbType of SqlParameter to Variant.
- C. Set the ParameterDirection of SqlParameter to Output.
- D. Set the SqlDbType of SqlParameter to Structured. Set the TypeName of SqlParameter to Udt.

**Correct Answer: D**

**QUESTION 10**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application connects to a Microsoft SQL Server 2008 database. You need to use a spatial value type as a parameter for your database query. What should you do?

- A. Set the parameter's SqlDbType to Binary.
- B. Set the parameter's SqlDbType to Variant.
- C. Set the parameter's SqlDbType to Udt. Set the parameter's UdtTypeName to GEOMETRY.
- D. Set the parameter's SqlDbType to Structured. Set the parameter's TypeName to GEOMETRY.

**Correct Answer: C**

**QUESTION 11**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application contains the following XML fragment:

```
<ApplicationMenu>
<MenuItem name="File">
<MenuItem name="New">
<MenuItem name="Project" />
<MenuItem name="Web Site" />
</MenuItem>
<MenuItem name="Open">
<MenuItem name="Project" />
<MenuItem name="Web Site" />
</MenuItem>
<MenuItem name="Save" />
</MenuItem>
<MenuItem name="Edit">
<MenuItem name="Cut" />
<MenuItem name="Copy" />
<MenuItem name="Paste" />
</MenuItem>
<MenuItem name="Help">
<MenuItem name="Help" />
<MenuItem name="About" />
</MenuItem>
</ApplicationMenu>
```

The application queries the XML fragment by using the XmlDocument class. You need to select all the descendant elements of the MenuItem element that has its name attribute as File. Which XPath expression should you use?

- A. `//*[@name='File'][(name()='MenuItem']`
- B. `/ApplicationMenu/MenuItem['File']//MenuItem`
- C. `/ApplicationMenu/MenuItem/descendant::MenuItem['File']`
- D. `/ApplicationMenu/MenuItem[@name='File']/descendant::MenuItem`

**Correct Answer: D**

#### QUESTION 12

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create a Windows Communication Foundation (WCF) Data Services service. You deploy the service to the following URL:

`http://contoso.com/Northwind.svc.`

You want to query the WCF Data Services service to retrieve a list of customer objects. You need to ensure that the query meets the following requirements:

- Only customers that match the following filter criteria are retrieved: `City="Seattle" AND Level > 200.`

- Data is sorted in ascending order by the ContactName and Address properties.

Which URL should you use for the query?

- A. `http://contoso.com/Northwind.svc/Customers?City=Seattle & Level gt 200 & $orderby=ContactName, Address`
- B. `http://contoso.com/Northwind.svc/Customers?City=Seattle & Level gt 200 & $orderby=ContactName and Address`
- C. `http://contoso.com/Northwind.svc/Customers?$filter=City eq 'Seattle' and Level gt 200 & $orderby=ContactName, Address`
- D. `http://contoso.com/Northwind.svc/Customers?$filter=City eq 'Seattle' and Level gt 200 & $orderby=ContactName and Address`

**Correct Answer: C**

### QUESTION 13

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create a Windows Communication Foundation (WCF) Data Services service. You deploy the data service to the following URL:

<http://contoso.com/Northwind.svc>.

You need to update the City property of the Customer record that has its ID value as 123. You also need to preserve the current values of the remaining properties. Which HTTP request should you use?

- A. `PUT /Northwind.svc/Customers(123)`  
Host: contoso.com  
Content-Type: application/json { City: 'Seattle' }
- B. `PUT /Northwind.svc/Customers(123)`  
Host: contoso.com  
Accept: application/json { City: 'Seattle' }
- C. `MERGE /Northwind.svc/Customers(123)`  
Host: contoso.com  
Content-Type: application/json { City: 'Seattle' }
- D. `MERGE /Northwind.svc/Customers(123)`  
Host: contoso.com  
Accept: application/json { City: 'Seattle' }

**Correct Answer: C**



#### QUESTION 14

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application connects to a Microsoft SQL Server 2008 database. The application uses DataContexts to query the database. You create a function that meets the following requirements:

- Updates the Customer table on the database when a customer is marked as deleted.
- Updates the related entries in other tables (CustomerAddress, CustomerContacts) by marking them as deleted.
- Prevents consumer code from setting the Deleted column's value directly.

You need to ensure that the function verifies that customers have no outstanding orders before they are marked as deleted. You also need to ensure that existing applications can use the update function without requiring changes in the code. What should you do?

- A. Override the Delete operation of the DataContext object.
- B. Override the Update operation of the DataContext object.
- C. Modify the SELECT SQL statement provided to the DataContext object to use an INNER JOIN between the Customer and Orders tables.
- D. Add new entities to the DataContext object for the Customers and Orders tables.

**Correct Answer: A**

#### QUESTION 15

You use Microsoft Visual Studio 2010 and the Microsoft .NET Framework 4.0 to create an application. The application connects to a Microsoft SQL Server database. The application uses DataContexts to query the database. You define a foreign key between the Customers and Orders tables in the database. You need to ensure that when you delete a customer record, the corresponding order records are deleted. You want to achieve this goal by using the minimum amount of development effort. What should you do?

- A. Override the Delete operation of the customer entity.
- B. Remove the foreign key between the Customers and Orders tables.
- C. Use the ExecuteDynamicDelete method of the DataContext object.
- D. Modify the foreign key between the Customers and Orders tables to enable the ON DELETE CASCADE option.

**Correct Answer: D**

#### QUESTION 16

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application connects to a Microsoft SQL Server database. The application uses DataContexts to query the database. The application meets the following requirements:

- Stores customer data offline.

- Allows users to update customer records while they are disconnected from the server.
- Enables offline changes to be submitted back to the SQL Server by using the DataContext object.

You need to ensure that the application can detect all conflicts that occur between the offline customer information submitted to the SQL Server and the server version. You also need to ensure that you can roll back local changes. What should you do?

- A. Add a try/catch statement around calls to the SubmitChanges method of the DataContext object and catch SqlExceptions.
- B. Add a try/catch statement around calls to the SubmitChanges method of the DataContext object and catch ChangeConflictExceptions.
- C. Override the Update operation of the DataContext object.  
Call the ExecuteDynamicUpdate method to generate the update SQL.
- D. Call the SubmitChanges method of the DataContext object.  
Pass System.Data.Linq.ConflictMode.ContinueOnConflict to the method.

**Correct Answer: D**

#### QUESTION 17

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create a multi-tier application. You use Microsoft ADO.NET Entity Data Model (EDM) to model entities. The model contains entities named SalesOrderHeader and SalesOrderDetail. For performance considerations in querying SalesOrderHeader, you detach SalesOrderDetail entities fromObjectContext. You need to ensure that changes made to existing SalesOrderDetail entities updated in other areas of your application are persisted to the database. Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Re-attach the SalesOrderDetail entities.
- B. Set the MergeOption of SalesOrderDetail to MergeOptions.OverwriteChanges.
- C. Set the MergeOption of SalesOrderDetail to MergeOptions.NoTracking.
- D. Call ObjectContext.ApplyCurrentValue.
- E. Call ObjectContext.ApplyOriginalValue.

**Correct Answer: AE**

#### QUESTION 18

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application uses the ADO.NET Entity Framework to manage customer and related order records. You add a new order for an existing customer. You need to associate the Order entity with the Customer entity. What should you do?

- A. Set the Value property of the EntityReference of the Order entity.
- B. Call the Add method on the EntityCollection of the Order entity.

- C. Use the AddObject method of theObjectContext to add both Order and Customer entities.
- D. Use the Attach method of theObjectContext to add both Order and Customer entities.

**Correct Answer: A**

#### QUESTION 19

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application connects to a Microsoft SQL Server database over the network. The application uses data from multiple related database tables. You need to ensure that the application can be used if the connection is disconnected or unavailable. Which object type should you use to store data from the database tables?

- A. DataSet
- B. DataAdapter
- C. DataReader
- D. Data Services

**Correct Answer: A**

#### QUESTION 20

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. You use a TableAdapter object to load a DataTable object. The DataTable object is used as the data source for a GridView control to display a table of customer information on a Web page. You need to ensure that the application meets the following requirements:

- Load only new customer records each time the page refreshes.
- Preserve existing customer records.

What should you do?

- A. Set the ClearBeforeFill property of the TableAdapter to false.  
Use the Fill method of the TableAdapter.
- B. Set the ClearBeforeFill property of the TableAdapter to false.  
Use the GetData method of the TableAdapter to create a new DataTable.
- C. Set the ClearBeforeFill property of the TableAdapter to true.  
Use the Fill method of the TableAdapter to load additional customers.
- D. Set the ClearBeforeFill property of the TableAdapter to true.  
Use the GetData method of the TableAdapter to create a new DataTable.

**Correct Answer: A**

**QUESTION 21**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application connects to a Microsoft SQL Server database. The application stores user names and passwords in the database. You need to ensure that users cannot read passwords extracted from the database. What should you do?

- A. Encrypt stored passwords by using the RC2CryptoServiceProvider class.
- B. Encrypt stored passwords by using the TripleDESCryptoServiceProvider class.
- C. Append a random salt to the password by using the RNGCryptoServiceProvider class.  
Encrypt stored passwords by using the RijndaelManaged class.
- D. Append a random salt to the password by using the RNGCryptoServiceProvider class.  
Hash stored passwords by using the SHA1CryptoServiceProvider class.

**Correct Answer: D**

**QUESTION 22**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application connects to a Microsoft SQL Server database. The application stores encrypted credit card numbers in the database. You need to ensure that credit card numbers can be extracted from the database. Which cryptography provider should you use?

- A. DSACryptoServiceProvider
- B. AESCryptoServiceProvider
- C. MD5CryptoServiceProvider
- D. SHA1CryptoServiceProvider

**Correct Answer: B**

**QUESTION 23**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create a Microsoft ASP.NET application. The application connects to a Microsoft SQL Server database. The application is hosted on a Web server along with other applications. You need to secure the transmission of data between the application and the database. You need to achieve this goal without affecting other applications. What should you do?

- A. Encrypt the connection string.
- B. Use encryption to store sensitive data in the database.
- C. Use Secure Sockets Layer (SSL) to establish connections to the database.
- D. Use Internet Protocol Security (IPSec) to secure the communication channel.

**Correct Answer: C**

**QUESTION 24**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application uses the ADO.NET Entity Framework to model entities. The application allows users to make changes to entities while disconnected from the central data store.

You need to ensure that when the user connects to the central data store and retrieves new data, the application meets the following requirements:

- Changes made to the local data store in disconnected mode are preserved.
- Entities that have already been loaded into the local data store, but have not been modified by the user, are updated with the latest data.

What should you do?

- A. Call the query's Execute method by using the MergeOptions.AppendOnly option.
- B. Call the query's Execute method by using the MergeOptions.OverwriteChanges option.
- C. Call the Refresh method ofObjectContext by using the RefreshMode.StoreWins option.
- D. Call the Refresh method ofObjectContext by using the RefreshMode.ClientWins option.

**Correct Answer: D**

#### QUESTION 25

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application uses the ADO.NET Entity Framework to model persistence-ignorant entities. The application operates in a disconnected mode. You need to ensure that changes made to local entities while the application is in the disconnected mode are correctly persisted. Which method should you call before persisting changes?

- A. ObjectContext.Refresh
- B. DataContext.AcceptAllChanges
- C. ObjectStateEntry.AcceptChanges
- D. ObjectStateEntry.SetModifiedProperty

**Correct Answer: D**

#### QUESTION 26

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application uses the ADO.NET Entity Framework to model entities. You deploy an application to a production server. The application uses the model and mapping files that are deployed as application resources. You need to update the conceptual model for the application on the production server. What should you do?

- A. Copy the updated .edmx file to the production server.
- B. Copy the updated .csdl file to the production server.
- C. Copy the updated .ssdl file to the production server.
- D. Recompile the application and redeploy the modified assembly file.

**Correct Answer: D**

**QUESTION 27**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application uses the ADO.NET Entity Framework to model entities. You need to ensure that the model and mapping files are not deployed as application resources.

What should you do?

- A. Modify the connection string in the application's .config file to refer to the absolute physical path to the .edmx file.
- B. Modify the connection string in the application's .config file to refer to the relative path to the .edmx file.
- C. Set the value of the .edmx file's Metadata Artifact Processing property to Copy to Output Directory.
- D. Set the value of the .edmx file's Build Action property to Copy to Output.

**Correct Answer: C**

**QUESTION 28**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application updates several Microsoft SQL Server databases within a single transaction. You need to ensure that after a resource failure, you can manage unresolved transactions. What should you do?

- A. Call the EnlistVolatile method of the Transaction class.
- B. Call the EnlistDurable method of the Transaction class.
- C. Call the Reenlist method of the TransactionManager class.
- D. Call the RecoveryComplete method of the TransactionManager class.

**Correct Answer: C**

**QUESTION 29**

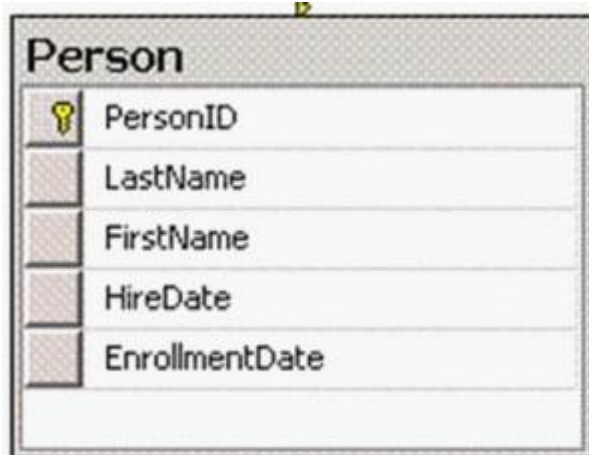
You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4.0 to create an application. The application connects to several SQL Server databases. You create a function that modifies customer records that are stored in multiple databases. All updates for a given record are performed in a single transaction. You need to ensure that all transactions can be recovered. What should you do?

- A. Call the EnlistVolatile method of the Transaction class.
- B. Call the EnlistDurable method of the Transaction class.
- C. Call the Reenlist method of the TransactionManager class.
- D. Call the RecoveryComplete method of the TransactionManager class.

Correct Answer: B

**QUESTION 30**

You use Microsoft Visual studio 2010 and Microsoft NET Framework 4.0 to create an application. The application uses the ADO.NET Entity Framework to model entities. The model includes the entity shown in the following exhibit:



You need to add a function that returns the number of years since a person was hired. You also need to ensure that the function can be used within LINQ to Entities queries. What should you do?

- A. //Add the following conceptual model function returns the number of years since an instructor was hired

```
<Function Name="YearsSince" ReturnType="Edm.Int32">
<Parameter Name="date" Type="Edm.DateTime" />
<DefiningExpression>
Year(CurrentDateTime()) - Year(date)
</DefiningExpression>
</Function>
```

// add the following method to your application and use an EdmFunctionAttribute to map it to the conceptual model function:

```
[EdmFunction("SchoolModel", "YearsSince")]
public static int YearsSince(DateTime date){
throw new NotSupportedException("Direct calls are not supported."); }
```

- B. //Add the following conceptual model function returns the number of years since an instructor was hired

```
<Function Name="YearsSince" ReturnType="Edm.Int32">
<Parameter Name="date" Type="Edm.DateTime" />
<DefiningExpression>
```

```
Year(CurrentDateTime()) - Year(date)
</DefiningExpression>
</Function>
```

// add the following method to your application and use an EdmFunctionAttribute to map it to the conceptual model function:

```
[EdmFunction("SchoolModel", "YearsSince")]
public static int YearsSince(DateTime date){
return CurrentDateTime() - Year(date);
}
```

- C. //Add the following conceptual model function returns the number of years since an instructor was hired

```
<Function Name="YearsSince" ReturnType="Edm.Int32">
<Parameter Name="date" Type="Edm.DateTime" />
<DefiningExpression>
YearsSince(DateTime date)
</DefiningExpression>
</Function>
```

// add the following method to your application and use an EdmFunctionAttribute to map it to the conceptual model function:

```
[EdmFunction("SchoolModel", "YearsSince")]
public static int YearsSince(DateTime date){
return CurrentDateTime() - Year(date);
}
```

- D. Use the Entity Data Model Designer to create a complex property named YearsSinceNow that can be accessed through the LINQ to Entities query at a Later time

**Correct Answer: A**



## EnsurePass.com Members Features:

1. Verified Answers researched by industry experts.
2. Q&As are downloadable in PDF and VCE format.
3. 98% success Guarantee and **Money Back** Guarantee.
4. Free updates for **180** Days.
5. **Instant Access to download the Items**

View list of All Exam provided:

<http://www.ensurepass.com/certifications?index=A>

To purchase Lifetime Full Access Membership click here:

<http://www.ensurepass.com/user/register>

**Valid Discount Code for 2015: JREH-G1A8-XHC6**

To purchase the HOT Microsoft Exams:

<u>Microsoft</u>			
<a href="#">70-243</a>	<a href="#">70-347</a>	<a href="#">70-466</a>	<a href="#">70-515</a>
<a href="#">70-246</a>	<a href="#">70-410</a>	<a href="#">70-467</a>	<a href="#">70-516</a>
<a href="#">70-247</a>	<a href="#">70-411</a>	<a href="#">70-480</a>	<a href="#">70-519</a>
<a href="#">70-321</a>	<a href="#">70-412</a>	<a href="#">70-483</a>	<a href="#">70-583</a>
<a href="#">70-331</a>	<a href="#">70-413</a>	<a href="#">70-484</a>	<a href="#">70-640</a>
<a href="#">70-332</a>	<a href="#">70-414</a>	<a href="#">70-485</a>	<a href="#">70-649</a>
<a href="#">70-336</a>	<a href="#">70-417</a>	<a href="#">70-486</a>	<a href="#">70-668</a>
<a href="#">70-337</a>	<a href="#">70-461</a>	<a href="#">70-487</a>	<a href="#">70-680</a>
<a href="#">70-341</a>	<a href="#">70-462</a>	<a href="#">70-488</a>	<a href="#">70-687</a>
<a href="#">70-342</a>	<a href="#">70-463</a>	<a href="#">70-489</a>	<a href="#">70-688</a>
<a href="#">70-346</a>	<a href="#">70-464</a>	<a href="#">70-513</a>	<a href="#">70-689</a>

