

dxjo blog questions

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Exam A

QUESTION 1

You use Microsoft .NET Framework 4 to develop an application that uses LINQ to SQL.

The Product entity in the LINQ to SQL model contains a field named ProductImage. The ProductImage field holds a large amount of binary data.

You need to ensure that the ProductImage field is retrieved from the database only when it is needed by the application.

What should you do?

- A. Set the Update Check property on the ProductImage property of the Product entity to Never.
- B. Set the Auto-Sync property on the ProductImage property of the Product entity to Never.
- C. Set the Delay Loaded property on the ProductImage property of the Product entity to True.
- D. When the context is initialized, specify that the ProductImage property should not be retrieved by using DataLoadOptions

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 2

You use Microsoft .NET Framework 4 to develop an application that uses Entity Framework. The application includes the following Entity SQL (ESQL) query.

```
SELECT VALUE product
FROM AdventureHorksEntities.Products AS product
ORDER BY product.ListPrice
```

You need to modify the query to support paging of the query results.

Which query should you use?

- A.

```
SELECT TOP Stop VALUE product
FROM AdventureHorksEntities.Products AS product ORDER BY product.ListPrice SKIP 8skip
```
- B.

```
SELECT VALUE product
FROM AdventureHorksEntities.Products AS product ORDER BY product.ListPrice SKIP 8skip LIMIT 6limit
```
- C.

```
SELECT SKIP 8skip VALUE product
FROM AdventureHorksEntities.Products AS product ORDER BY product.ListPrice LIMIT @limit
```
- D.

```
SELECT SKIP 8skip TOP Stop VALUE product
FROM AdventureHorksEntities.Products AS product ORDER BY product.ListPrice
```

Correct Answer: B

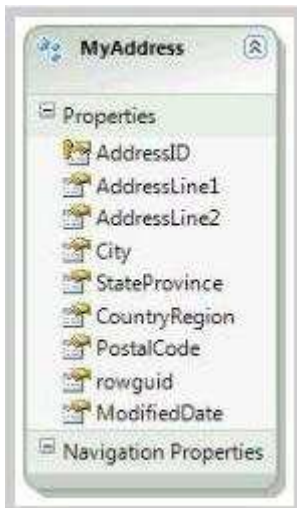
Section: (none)

Explanation

Explanation/Reference:

QUESTION 3

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to develop an application. You use the Entity Framework Designer to create the following Entity Data Model.



The application contains a class as shown in the following code segment.

```
public class MyBaseClass : EntityObject
{
    ....
}
```

You need to ensure that all generated entities inherit from MyBaseClass.

What should you do?

- A. Change MyBaseClass to inherit fromObjectContext.
- B. Create a new ObjectQuery that uses MyBaseClass as the type parameter.
- C. Modify the generated code file so that all entities inherit from MyBaseClass.
- D. Use the ADO.NET EntityObject Generator template to configure all entities to inherit from MyBaseClass.

Correct Answer: D

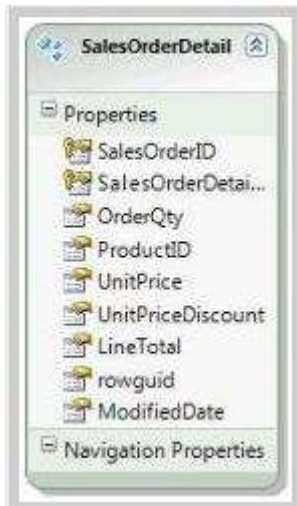
Section: (none)

Explanation

Explanation/Reference:

QUESTION 4

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to develop an application that uses the Entity Framework. The application defines the following Entity Data Model.



Within the .edmx file, the following function is defined,

```
<Function Name="Round" ReturnType="Decimal">
  <Parameter Name="val" Type="Decimal" />
  <DefiningExpression>
    CAST(val as Edm.Int32)
  </DefiningExpression>
</Function>
```

The application includes the following LINQ query.

```
var query = from detail in context .SalesOrderDetails
select detail.LineTotal.Round() ;
```

You need to ensure that the Round function executes on the database server when the query is executed.

Which code segment should you use?

- A.

```
public static class DecimalHelper
{
    [EdmFunction("SqlServer", "Round")]
    public static Decimal Round(this Decimal Amt)
    {
        throw new NotSupportedException();
    }
}
```
- B.

```
public static class DecimalHelper
{
    [EdmFunction("Edm", "Round")]
    public static Decimal Round(this Decimal Amt)
    {
        throw new NotSupportedException();
    }
}
```
- C.

```
public static class DecimalHelper
{
    public static SqlDecimal Round(this Decimal input) <
    return SqlDecimal.Round(input, 0);
    }
}
```
- D.

```
public static class DecimalHelper
```

```

{
    public static Decimal Round(this Decimal input)
    {
        return (Decimal)(Int32)input;
    }
}

```

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 5

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to develop an application. You use the Entity Framework Designer to create an Entity Data Model (EDM).

You need to create a database creation script for the EDM.

What should you do?

- A. Use a new Self-Tracking Entities template.
- B. Drag entities to Server Explorer.
- C. Run the Generate Database command.
- D. Select Run Custom Tool from the solution menu.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 6

You use Microsoft .NET Framework 4 to develop an application. You write the following code to update data in a Microsoft SQL Server 2008 database. (Line numbers are included for reference only.)

```

01 private void ExecuteUpdate (SqlCommand cmd,string connectionString, string updateStrnt)
02 {
03
04 }

```

You need to ensure that the update statement executes and that the application avoids connection leaks.

Which code segment should you insert at line 03?

- A. `SqlConnection conn = new SqlConnection(connectionString) ;`
`conn.Open ();`
`cmd.Connection = conn;`
`cmd.CommandText = updateStrnt;`
`cmd.ExecuteNonQuery();`
`cmd.Connection.Close() ;`
- B. `using (SqlConnection conn = new SqlConnection(connectionString))`
`{`
`cmd.Connection = conn;`
`cmd.CommandText = updateStrnt;`
`cmd.ExecuteNonQuery();`

- ```

cmd.Connection.Close();
}
C. using (SqlConnection conn = new SqlConnection(connString))
{
 conn.Open() ;
 cmd.Connection = conn;
 cmd.CommandText = updateStmt;
 cmd.ExecuteNonQuery() ;
}
D. SqlConnection conn = new SqlConnection(connString);
 conn. Open ();
 cmd.Connection = conn;
 cmd.CommandText = updateStmt;
 cmd.ExecuteNonQuery();

```

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

#### QUESTION 7

You use Microsoft .NET Framework 4 to develop an application that connects to a Microsoft SQL Server 2008 database. You need to ensure that the application connects to the database server by using SQL Server authentication.



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Which connection string should you use?

- A. SERVER=MyServer; DATABASE=AdventureUorks; Integrated Security=SSPI; UID=sa; PWD=secret
- B. SERVER-MyServer; DATABASE-AdventureWorks; UID=sa; PWD=secret
- C. SERVER-HyServer; DATABASE-AdventureUocks; Integrated Security=false
- D. SERVER-HyServer; DATABASE-AdventureWorks; Trusted Connection=true

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

#### QUESTION 8

You use Microsoft .NET Framework 4 to develop an application that connects to a Microsoft SQL Server 2008 database. You add the following stored procedure to the database.

```
CREATE PROCEDURE dbo.GetClassAndStudents
```

```

AS
BEGIN
SELECT * FROM dbo.Class
SELECT * FROM dbo.Student END

```

You create a SqlConnection named conn that connects to the database.

You need to fill a DataSet from the result that is returned by the stored procedure. The first result set must be added to a DataTable named Class, and the second result set must be added to a DataTable named Student.

Which code segment should you use?

- A. DataSet ds = new DataSet();  
SqlDataAdapter ad = new SqlDataAdapter  
("GetClassAndStudents", conn);  
ds.Tables.Add("Class");  
ds.Tables.Add("Student");  
ad.Fill(ds);
- B. DataSet ds = new DataSet();  
SqlDataAdapter ad = new SqlDataAdapter  
("GetClassAndStudents", conn);  
ad.TableMappings.Add("Table", "Class");  
ad.TableMappings.Add("Table", "Student");  
ad.Fill(ds);
- C. DataSet ds = new DataSet();  
SqlDataAdapter ad = new SqlDataAdapter  
("GetClassAndStudents", conn);  
ad.MissingMappingAction = MissingMappingAction.Ignore;  
ad.Fill(ds, "Class");  
ad.Fill(ds, "Student");
- D. DataSet ds = new DataSet();  
SqlDataAdapter ad = new SqlDataAdapter  
("GetClassAndStudents", conn);  
ad.Fill(ds);

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

## QUESTION 9

You use Microsoft .NET Framework 4 to develop an application that uses the Entity Framework. The application defines the following Entity SQL (ESQL) query, which must be executed against the mode.

```
string prodQuery = "select value p from Products as p where p.ProductCategory.Name = @p0";
```

You need to execute the query.

Which code segment should you use?

- A. var prods = ctx.CreateQuery<Product>(prodQuery, new ObjectParameter("p0", "Road Bikes")).ToList();
- B. var prods = ctx.ExecuteStoreCommand(prodQuery, new ObjectParameter("p0", "Road Bikes")).ToList();
- C. var prods = ctx.ExecuteFunction<Product>(prodQuery, new ObjectParameter("p0", "Road Bikes")).ToList();
- D. var prods = ctx.ExecuteStoreQuery<Product>(prodQuery, new ObjectParameter("p0", "Road Bikes")).ToList();

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

#### QUESTION 10

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

**Section:** (none)

**Explanation**

**Explanation/Reference:**

<http://stackoverflow.com/questions/6987862/understanding-transactionscopeoptions-requiresnew-suppress-required>

#### QUESTION 11

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to develop an application that uses the Entity Framework. Entity types in the model are generated by the Entity Data Model generator tool (EdmGen.exe).

You write the following code. (Line numbers are included for reference only.)

```
01 MemoryStream stream = new MemoryStream() ;
02 var query = context.Contacts.Include("SalesOrderHeaders.SalesOrderDetails");
03 var contact = query. Where("it.LostName = Glostname",new ObjectParameter("lastname",lastName)).First();
04
```

You need to serialize the contact and all of its related objects to the MemoryStream so that the contact can be deserialized back into the model.

Which code segment should you insert at line 04?

- A. var formatter = new XmlSerializer(typeof(Contact),  
new Type[] { typeof(SalesOrderHeader),  
typeof(SalesOrderDetail) });  
formatter.Serialize(stream contact);
- B. var formatter = new XmlSerializer(typeof(Contact));  
formatter.Serialize(stream, contact);
- C. var formatter = new BinaryFormatter();  
formatter.Serialize(stream, contact);
- D. var formatter = new SoapFormatter();  
formatter.Serialize(stream, contact);



**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

### QUESTION 12

You use Microsoft Visual Studio 2010 to create a Microsoft .NET Framework 4 application. You create an Entity Data Model for the database tables shown in the following diagram.



You need to modify the .edmx file so that a many-to-many association can exist between the Address and Customer entities.

Which storage Model section of the .edmx file should you include?

- A. `<EntityType Name="CustomerAddress">`  
    `<Key>`  
    `<PropertyRef Name="CustomerAddressID" />`  
    `<PropertyRef Name="CustomerID" />`  
    `<PropertyRef Name="AddressID" />`  
    `</Key>`  
    `<Property Name="CustomerAddressID" Type="int" Nullable="false" StoreGeneratedPattern="Identity" />`  
    `<Property Name="CustomerID" Type="int" Nullable="false"/>`  
    `<Property Name="AddressID" Type="int" Nullable="false"/>`  
    `<Property Name="AddressType" Type="nvarchar" Nullable="false" MaxLength="50"/>`  
    `</EntityType>`
- B. `<EntityType Name="CustomerAddress">`  
    `<Key>`  
    `<PropertyRef Name="CustomerID" />`  
    `<PropertyRef Name="AddressID" />`  
    `</Key>`  
    `<Property Name="CustomerID" Type="int" Nullable="false"/>`  
    `<Property Name="AddressID" Type="int" Nullable="false"/>`  
    `<Property Name="AddressType" Type="nvarchar" Nullable="false" MaxLength="50" DefaultValue="Home" />`  
    `>`  
    `</EntityType>`
- C. `<EntityType Name="CustomerAddress">`  
    `<Key>`  
    `<PropertyRef Name="CustomerAddressID" />`  
    `</Key>`  
    `<Property Name="CustomerAddressID" Type="int" Nullable="false" StoreGeneratedPattern="Identity" />`  
    `<Property Name="CustomerID" Type="int" Nullable="false"/>`  
    `<Property Name="AddressID" Type="int" Nullable="false"/>`  
    `<Property Name="AddressType" Type="nvarchar" Nullable="false" MaxLength="50"/>`

```
</EntityType>
D. <EntityType Name="CustomerAddress">
 <Key>
 <PropertyRef Name="CustomerID" />
 <PropertyRef Name="AddressID" />
 </Key>
 <Property Name="CustomerID" Type="int" Nullable="false"/>
 <Property Name="AddressID" Type="int" Nullable="false"/>
 <Property Name="AddressType" Type="nvarchar" Nullable="false" MaxLength="50" />
</EntityType>
```

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

### QUESTION 13

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to develop an application. You use the ADO.NET Entity Framework Designer to model entities.

You need to ensure that the entities are self-tracking.

What should you do in the ADO.NET Entity Framework Designer?

- A. Change the Code Generation Strategy option from Default to None.
- B. Change the Transform Related Text Templates On Save option to False.
- C. Add an ADO.NET Self-Tracking Entity Generator to the model.
- D. Add an ADO.NET EntityObject Generator to the model.

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

### QUESTION 14

You are developing an ADO.NET 4 application that interacts with a Microsoft SQL Server 2008 server through the SQL Server Native Client. You create a trace DLL registry entry and you register all of the trace schemas.

You need to trace the application data access layer.

Which control GUID file should you use?

- A. ctrl.guid.snac
- B. ctrl.guid.mdac
- C. ctrl.guid.adonet
- D. ctrl.guid.msddiag

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 15**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 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 RecoveryComplete method of the TransactionManager class.
- B. Call the EnlistDurable method of the Transaction class.
- C. Call the Reenlist method of the TransactionManager class.
- D. Call the EnlistVolatile method of the Transaction class.

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

**QUESTION 16**

You are developing a WCF data service that will expose an existing Entity Data Model (EDM).

You have the following requirements:

- Users must be able to read all entities that are exposed in the EDM.
- Users must be able to update or replace the SalesOrderHeader entities.
- Users must be prevented from inserting or deleting the SalesOrderHeader entities

You need to ensure that the data service meets the requirements.

Which code segment should you use in the Initialize method?

- A. 

```
config.SetEntitySetAccessRule
("*", EntitySetRights.AllRead);
config.SetEntitySetAccessRule
("SalesOrderHeader",
EntitySetRights.AllWrite);
```
- B. 

```
config.SetEntitySetAccessRule
("*", EntitySetRights.AllRead);
config.SetEntitySetAccessRule
("SalesOrderHeader", EntitySetRights.UriteMerge
EntitySetRights.WriteReplace);
```
- C. 

```
config.SetEntitySetAccessRule
("*", EntitySetRights.AllRead);
config.SetEntitySetAccessRule
("SalesOrderHeader", EntitySetRights.WriteAppend |
EntitySetRights.WriteDelete);
```
- D. 

```
config.SetEntitySetAccessRule
("*", EntitySetRights.AllRead);
config.SetEntitySetAccessRule
("SalesOrderHeader",
EntitySetRights.All);
```

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

#### **QUESTION 17**

You use Microsoft .NET Framework 4 to develop an application that uses LINQ to SQL.

The LINQ to SQL model contains the Product entity. A stored procedure named GetActiveProducts performs a query that returns the set of active products from the database.

You need to invoke the stored procedure to return the active products, and you must ensure that the LINQ to SQL context can track changes to these entities.

What should you do?

- A. Select the Product entity, view the entity's property window, and change the Name for the entity to GetActiveProducts.
- B. Add a property named GetActiveProducts to the Product entity.
- C. Navigate to the GetActiveProducts stored procedure in Server Explorer, and drag the procedure onto the Product entity in the LINQ to SQL model designer surface.
- D. Select the Product entity, view the entity's property window, and change the Source for the entity to GetActiveProducts.

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

#### **QUESTION 18**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to develop an application. You use the ADO.NET Entity Framework Designer to model entities. You retrieve an entity from an object context. A different application updates the database.

You need to update the entity instance to reflect updated values in the database.

Which line of code should you use?

- A. `context.Refresh(RefreshMode.StoreWins, entity);`
- B. `context.LoadProperty(entity, "Client", MergeOption.OverwriteChanges);`
- C. `context.AcceptAllChanges();`
- D. `context.LoadProperty(entity, "Server", MergeOption.OverwriteChanges);`

**Correct Answer: A**

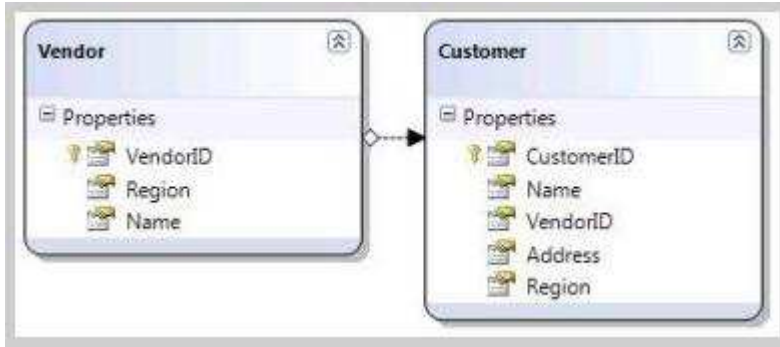
**Section: (none)**

**Explanation**

**Explanation/Reference:**

#### **QUESTION 19**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to develop an application that uses LINQ to SQL. The application contains the following model.



Each region contains a single vendor. Customers order parts from the vendor that is located in their region. You need to ensure that each row in the Customer table references the appropriate row from the Vendor table.

Which code segment should you use?

- A. 

```
SalesDataContext dc = new SalesDataContext("...");
var query = from v in dc.Vendors
join c in dc.Customers on v.VendorID equals c.VendorID
select new { Vendor = v, Customer= c };
foreach (var u in query)
{
 u.Customer.Region = u.Vendor.Region;
}
dc.SubmitChanges();
```
- B. 

```
SalesDataContext dc = new SalesDataContext("...");
var query = from c in dc.Customers
join v in dc.Vendors on c.VendorID equals v.VendorID
select new { Customer = c, Vendor = v };
foreach (var u in query)
{
 u.Vendor.Region = u.Customer.Region;
}
dc.SubmitChanges();
```
- C. 

```
SalesDataContext dc = new SalesDataContext ("...");
var query = from v in dc.Vendors
join c in dc.Customers on v.Region equals c.Region
select new { Vendor =v, Customer = c };
foreach (var u in query)
{
 u.Customer.VendorID = u.Vendor.VendorID;
}
dc.SubmitChanges();
```
- D. 

```
SalesDataContext dc = new SalesDataContext ("...");
var query = from c in dc.Customers
join v in dc.Vendors on c.Region equals v.Region
select new { Customer = c, Vendor = v };
foreach (var u in query)
{
 u.Vendor.VendorID = u.Customer.VendorID;
}
dc.SubmitChanges();
```

**Correct Answer: A**

**Section: (none)**

**Explanation**

**Explanation/Reference:****QUESTION 20**

You use Microsoft .NET Framework 4 to develop an application that connects to a Microsoft SQL Server 2008 database.

You populate a SqlDataAdapter by using the following code. (Line numbers are included for reference only.)

```
01 SqlDataAdapter dataAdapter1 = new SqlDataAdapter ("SELECT * FROM [BlogEntries] ORDER BY
CreationDote",connection);
02 cmdBuilder new SqlCommandBuilder(dataAdapter1);
03 dataAdapter1.Fill(BlogEntryDataSet, "BlogEntries");
04
05 connection.Close()
```

You need to update the blog owner for all BlogEntry records.

Which code segment should you insert at line 04?

- A. 

```
foreach(DataRow row in BlogEntryDataSet.Tables["BlogEntries"] .ROWS)
{
 row.Item["BlogOwner"] = "New Owner";
}
dataAdapter1.Update(BlogEntryDataSet, "BlogEntries");
```
- B. 

```
foreach(DataRow row in BlogEntryDataSet.Tables["BlogEntries"].Rows)
{
 row.Item["BlogOwner"] = "New Owner";
}
dataAdapter1.Fill(BlogEntryDataSet, "BlogEntries");
```
- C. 

```
SqlDataAdapter dataAdapter2 = new SqlDataAdapter("UPDATE [BlogEntries] SET [BlogOwner = 'New
'Owner' 3",
connection);
dataAdapter2.Update(BlogEntryDataSet, "BlogEntries");
```
- D. 

```
SqlDataAdapter dataAdapter2 = new SqlDataAdapter(dataAdapter1.UpdateCommand) ;
dataAdapter2.Fill(BlogEntryDataSet, "BlogEntries");
```

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:****QUESTION 21**

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to develop an application that uses LINQ to SQL. The application contains the following model.

You write the following code. (Line numbers are included for reference only.)

```
01 static void Insect()
02 {
03 NorthwindDataContext dc = new NorthwindDataContext();
04 Customer newCustomer = new Customer();
05 newCustomer.Firstname = "Todd";
06 newCustomer.Lastname = "Meadows";
07 newCustomer.Email = "troeadows@contoso.com";
08
09 dc.SubmitChanges();
```



A product named Bike Tire exists in the Products table. The new customer orders the Bike Tire product.

You need to ensure that the correct product is added to the order and that the order is associated with the new customer.

Which code segment should you insert at line 08?

- A. `Order newOrder = new Order();`  
`newOrder.Product = (from p in dc.Products`  
`where p.ProductName == "Bike Tire"`  
`select p).First();`
- B. `Product newProduct = new Product();`  
`newProduct.ProductName = "Bike Tire";`  
`Order newOrder = new Order();`  
`newOrder.Product = newProduct;`
- C. `Product newProduct = new Product();`  
`newProduct.ProductName = "Bike Tire";`  
`Order newOrder = new Order ();`  
`newOrder.Product = newProduct;`  
`newCustomer.Orders.Add(newOrder) ;`
- D. `Order newOrder = new Order();`  
`newOrder.Product = (from p in dc.Products`  
`where p.ProductName == "Bike Tire"`  
`select p).First();`  
`newCustomer.Orders.Add(newOrder) ;`

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

## QUESTION 22

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to create an application that connects to a database by using the Entity Framework. You create an Entity Data Model (EDM) by using the Generate from database wizard for the following tables.



You need to ensure that the EDM contains an entity type named Employee that contains all of the data from both tables.

What should you do?

- A. Delete the EmployeeAccess entity, create a new property named CanAccessBuilding5 on the Employee entity, and add a mapping for the new property.
- B. Create an inheritance relationship between the Employee and EmployeeAccess entities, and use CanAccessBuilding5 as an inheritance condition.
- C. Modify the .edmx file to include the following line of code.  
`<NavigationProperty Name="Type" FromRole="EmployeeAccess" ToRole="Employee" />`
- D. Create a one-to-one association named CanAccessBuilding5 Association between the EmployeeAccess entity and the Employee entity.

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

### QUESTION 23

You use Microsoft Visual Studio 2010 and Microsoft .NET Framework 4 to develop an application that uses the Entity Framework. The application has an entity model that contains a SalesOrderHeader entity. The entity includes an OrderDate property of type DateTime.

You need to retrieve the 10 oldest SalesOrderHeaders according to the OrderDate property.

Which code segment should you use?

- A. `var model = new AdventureWorksEntities();  
var sales = model.SalesOrderHeaders.Take(10).OrderByDescending(soh => soh.OrderDate);`
- B. `var model = new AdventureWorksEntities();  
var sales = model.SalesOrderHeaders.OrderByDescending(soh => soh.OrderDate).Take(10);`
- C. `var model = new AdventureWorksEntities();  
var sales = model.SalesOrderHeaders.OrderBy(soh => soh.OrderDate).Take(10);`
- D. `var model = new AdventureWorksEntities();  
var sales = model.SalesOrderHeaders.Take(10).OrderBy(soh => soh.OrderDate);`

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**





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