Microsoft

Exam MB6-704

Microsoft Dynamics AX 2012 R3 CU8 Development Introduction

Version: 7.0

[Total Questions: 90]

Question No : 1

You have two tables named Table I and Table2. There is a relationship between the tables.

You need to display data from both tables in a form.

How should you create the data source for the form?

A. Add both tables to a perspective and use the perspective as the data source.
B. Create a new table named Table3 that is related to Table I and Table2. Use Tables as the data source.
C. Add both tables to a map and use the map as the data source.
D. Add both tables to a query and use the query as the data source.

Answer: D

Question No : 2

You plan to import a .xpo file to Dynamics AX.

You need to identify which changes the .xpo code will make to the Dynamics AX environment prior to importing the .xpo file,

Which tool should you use?

A. The Compare tool
B. The Code profiler
C. The X++ compiler
D. The Tracing cockpit

Answer: A

Question No : 3

You are writing logic to fetch data from a database. The logic will use a select statement.

You need to identify which keyword to use to fetch a single record from the database.

Which keyword should you use?

A. FirstFast
B. ForUpdate
C. Exists
D. FirstOnly

Answer: D

Question No : 4

You need to identify which permission can be set only on a form that has date effective data.

Which permission should you identify?

A. Correct
B. Create
C. Delete
D. Read
E. Update

Answer: A

Question No : 5

You need to identify which elements the Reverse engineer tool will provide for a data model.

Which three elements should you identify? Each correct answer presents part of the solution.

A. Table methods
B. Classes
C. Table fields
D. Base enumerations
E. Extended data types (EDTs)

Answer: C,D,E

Question No : 6

What can you prevent an object from accessing by using a display method authorization?

A. Data from forms
B. Data from jobs
C. Data from reports
D. Data from tables

Answer: A

Question No : 7

You have a class named Classl.

You need to identify all of the classes that extend Classl.

Which tool should you use?

A. The Type hierarchy browser
B. The Tracing cockpit
C. The Code profiler
D. The Compare tool

Answer: A

Question No : 8

Which statement accurately describes a model in Dynamic AX?

A. A model can be used to group other models.
B. A model can group elements at multiple layers.
C. A model can group elements only at a specific layer.
D. An element that exists only in one layer can be in multiple models in the same layer.

Answer: C

Question No : 9

You develop a Microsoft SQL Server Repotting Services (SSRS) report for a customer.

You need to ensure that the report is available in Dynamics AX.

Where should you save the report?

A. The Dynamics AX model store
B. The SSRS server
C. The Application Object Server (AOS)
D. The Dynamics AX clients

Answer: B

Question No : 10

You have two tables named CustTable and Cust Group. Each record in CustTable references a record in Cust Group.

You need to create a delete action to ensure that the records in Cust Group can be deleted only if there are no records in CustTable that reference the record in Cust Group.

What should you do?

A. On Cust Group, create a Cascade delete action for CustTable.
B. On Cust Group, create a Restricted delete action for CustTable.
C. On CustTable, create a Restricted delete action for Cust Group.
D. On CustTable, create a Cascade delete action for Cust Group.

Answer: B

Question No : 11

You need to replace a value from a specific position of a container

Which function should you use?

A. ConDel
B. ConPoke
C. ConFind
D. ConNull

Answer: B

Question No : 12

You have the following X++ code: (Line numbers are included for reference only.)

```
01 public class Class1
02 {
03 int variable1;
04 int variable2;
05 }

06 public void method1(int _variable1 = variable1)
07 {
08 variable1 = _variable1;
09 }

10 public int method2()
11 {
12
13 return variable2;
14 }

15 public class Class2
16 {
17 }

18 public void method3(Class1 class1Obj)
19 {
20 int variable3;

21
22 }
```

```
01 public class Class1
02 {
03 int variable1;
04 int variable2;
05 }


06 public void method1(int _variable1 = variable1)
07 {
08 variable1 = _variable1;
09 }

10 public int method2()
11 {
12
13 return variable2;
14 }


15 public class Class2
16 {
17 }

18 public void method3(Class1 class1Obj)
19 {
20 int variable3;

21
22 }
```

Method I and method2 are in Class l. Method3 is in Class2.

You need to set variablel for class l Obj to a value of 5.

Which code segment should you insert at line 21?

A. classl Obj.methodl(5);
B. new Classl( ).methodl(5);
C. classl Obj.variable1 = 5;
D. this. variable I =5:

Answer: A

Question No : 13

You have the following X++ statement:

```
Int variableA, variableB;
Int _parameter = 3;

Try
{
  while(variableA < _parameter)
  {
    if(variableA == 1)
    {
      break;
    }
    else if(variableA > 2)
      {
        throw error("Variable2 cannot have value greater than 2.");
      }
    variableA++;
    }
  if(variableB < variableA)
  {
    error("Wrong value of variableB variable.");
  }
}

Catch (Exception::Error)
{
  error("Process was aborted.");
}

Catch (Exception::Break)
{
  error("Process was cancelled.");
}
```

You need to identify the output of the statement.

What should you identify?

A. Process was cancelled.
Wrong value of variable B variable.
B. Wrong value of variable B variable.
C. Variable2 cannot have value greater than 2.
Process was aborted.
D. Wrong value of variable B variable.
Process was cancelled.

Answer: B

Question No : 14

Which three tasks are performed by an Application Object Server (AOS)? Each correct

answer presents a complete solution.

A. Manages client sessions
B. Stores the Dynamic AX models
C. Enforces security for Dynamic AX data and features
D. Runs the X++- code
E. Hosts help files

Answer: A,B,D

Question No : 15

You need to provide a user from Active Directory with access to Dynamics AX. The user will access Dynamics AX by using the Dynamics AX client. The user will be an internal user.

In addition to the users functional role, which two roles should you assign to the user? Each correct answer presents part of the solution.

A. Manager
B. Guest
C. Employee
D. Claims user
E. System user

Answer: C,E

Question No : 16

You need to set the code permission of an action menu item.

Which property should you use?

A. Linked Permission Object
B. Configuration Key
C. Needed Access Level
D. Web Secure Transaction

Answer: A

Question No : 17

You need to identify which elements a job can contain.

Which two elements should you identify? Each correct answer presents part of the solution.

A. Embedded methods
B. Variable declarations
C. Class instantiations
D. Events

Answer: A,B

Question No : 18

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

```
01 CustTable custTable;
02 try
03 {
04    custTable.AccountNum = "123";
05    custTable.CustGroup = "20";
06    custTable.Currency = "USD";
07    custTable.insert();
08 }
09
```

You need to handle the deadlock exception and the error exception.

Which code segment should you insert at line 09?

A. catch(Exception::deadlock)
catch(Exception::error)
info("Exception occurred");
B. catch(Exception)
info("Exception occurred");