VCE & PDF
Pass4itSure.com

MB-500^{Q&As}

MB-500^{Q&As}

Microsoft Dynamics 365 Finance and Operations Apps Developer

Pass Microsoft MB-500 Exam with 100% Guarantee

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

https://www.pass4itsure.com/mb-500.html

100% Passing Guarantee
100% Money Back Assurance

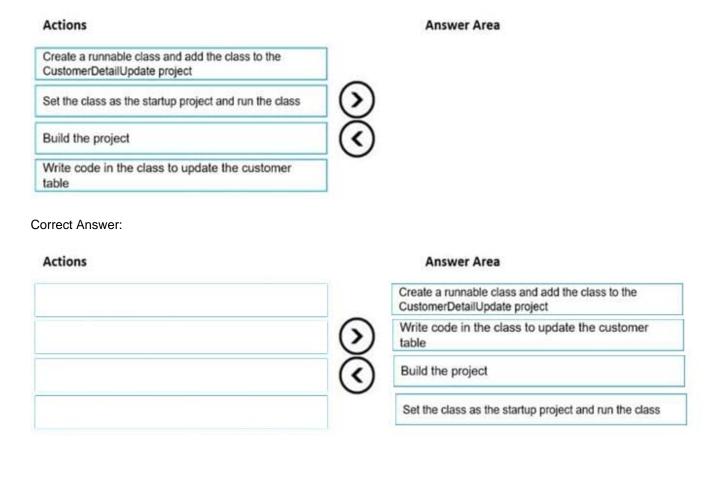Following Questions and Answers are all new published by Microsoft Official Exam Center

QUESTION 1

DRAG DROP

You create a Visual Studio project named CustomerDetailUpdate.

You must update data in a table named CustTable. You must be able to run the code from Visual Studio.

In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

Actions	Answer Area
Create a runnable class and add the class to the CustomerDetailUpdate project	
Set the class as the startup project and run the class	
Build the project	
Write code in the class to update the customer table	

Correct Answer:

Actions	Answer Area
	Create a runnable class and add the class to the CustomerDetailUpdate project
	Write code in the class to update the customer table
	Build the project
	Set the class as the startup project and run the class

QUESTION 2

You are a Dynamics 365 Finance and Operations developer.

You have a form that displays customer records by using a listpage control. You must add related sales total information for the selected customer to the form.

You need to display the required related sales total information.

What should you add to the form?

A. a custom lookup

B. a tile

C. a factbox

D. an external feed

E. a quick filter

Correct Answer: C

A list page presents a set of data on a user interface that is optimized so that you can browse records, find the right record, and then take an action upon that record. The list page lets the user search, filter, and sort the data. FactBoxes on the right side of the grid show related data for the active record.

Reference: https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/user-interface/list-page-form-pattern

QUESTION 3

A company uses Dynamics 365 Finance.

You implement an extension of a method named calc in ClassA. The calc method:

1.

Accepts an integer as an input parameter.

2.

Returns an integer as an output parameter.

You must implement an extension to:

1.

Extend the calc method.

2.

Prevent the standard code from running if the value of the input parameter is greater than 10.

You need to implement the correct solution.

Which code segment should you use?

```
if ( truckTable.TruckStatus == 4 || truckTable.TruckStatus == 5)
{
    Info("Extended");
}
```

A. Option A

B. Option B

C. Option C

D. Option D

Correct Answer: A

Class extension - Method wrapping and Chain of Command

Wrapper methods must always call next (not B)

Wrapper methods in an extension class must always call next, so that the next method in the chain and, finally, the original implementation are always called. This restriction helps guarantee that every method in the chain contributes to the

result.

In the current implementation of this restriction, the call to next must be in the first-level statements in the method body.

Here are some important rules:

Calls to next can\\'t be done conditionally inside an if statement. (not D)

Calls to next can\\'t be done in while, do-while, or for loop statements.

A next statement can\\'t be preceded by a return statement.

Because logical expressions are optimized, calls to next can\\'t occur in logical expressions. At runtime, the execution of the complete expression isn\\'t guaranteed.

Incorrect:

Not B: Need to use the next keyword.

Not C: Use the if-statement before the next-statement to prevent the standard code to run.

Not D: Calls to next can\\'t be done conditionally inside an if statement.

Reference:

https://learn.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/extensibility/method-wrapping-coc

---

QUESTION 4

HOTSPOT

You are a Dynamics 365 Finance developer.

You have the following entities.

Entity name	Staging table	Related field
OrderHeader	OrderHeaderStaging	OrderId
OrderLine	OrderLineStaging	OrderId

You must create the required fields and relationships in the staging tables.

You need to develop a composite entity that uses the OrderHeader and OrderLine entities.

Which object should you use for each action? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Action	Object
Add a foreign key relation on the table based on the OrderId field.	OrderHeaderStaging / OrderLineStaging
Add mandatory field names.	RowId, ParentRowId / RefTableId, RefRecId / ParentTableId, ParentRecId
Add mandatory fields on the tables.	OrderHeaderStaging only / OrderLineStaging only / OrderHeaderStaging and OrderLineStaging

Correct Answer:

Action	Object
Add a foreign key relation on the table based on the OrderId field.	OrderHeaderStaging / **OrderLineStaging**
Add mandatory field names.	**RowId, ParentRowId** / RefTableId, RefRecId / ParentTableId, ParentRecId
Add mandatory fields on the tables.	OrderHeaderStaging only / OrderLineStaging only / **OrderHeaderStaging and OrderLineStaging**

Reference: https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/data-entities/develop-composite-data-entities

QUESTION 5

A company uses Dynamics 365 Finance.

You implement an abstract class named Car.

The Car class has the following:

1.

A real member called weight that is used to store the weight of the car.

2.

An abstract getWeight method that returns the value of the weight member.

The Car class code is:

```
A. public int calc(int _value)
   {
     if (_value > 10)
       {
         throw error('The value cannot be greater than 10.');
       }
     int ret = next calc(_value);
     return ret;
   }

B. public int calc(int _value)
   {
     if (_value > 10)
       {
         throw error('The value cannot be greater than 10.');
       }
   }

C. public int calc(int _value)
   {
     int ret = next calc(_value);
     if (_value > 10)
       {
         throw error('The value cannot be greater than 10.');
       }
     return ret;
   }

D. public int calc(int _value)
   {
     int ret;
     if (_value <= 10)
       {
         ret = next calc(_value);
       }
     return ret;
   }
```

You must create a child class named BigCar.

You need to implement the Car class by using the BigCar child class.

Which code segment should you use?

A. class BigCar extends Car { void new(real _weight) { weight = _weight; } public real getweight() { return weight; }}

B. class BigCar implements Car { void new(real _weight) { weight = _weight; } public real getweight() { return weight; }}

C. class BigCar extends car { public real getWeight() { return weight; }}

D. class BigCar : car { void new(real _weight) { weight = _weight; } public real getweight() { return weight; }}

Correct Answer: C