

Microsoft

Exam Questions MB-500

Microsoft Dynamics 365: Finance and Operations Apps Developer



NEW QUESTION 1

- (Exam Topic 1)

You need to configure models for the project.

What are two possible ways to achieve the goal? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. Overlay the existing FinanceExt model and populate the solution definition.
- B. Modify the DefaultModelForNewProject setting in the DefaultConfig.xml file and name the model FinanceExt.
- C. Create a new model that extends the existing FinanceExt model.
- D. Extend the existing FinanceExt model and populate the project model definition.

Answer: AD

NEW QUESTION 2

- (Exam Topic 1)

You need to modify the CashDisc form to meet the requirements.

Which objects should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Account

Action

Accounts Payable Manager

	▼
Duplicate the role and modify the existing privilege entry point access.	
Create a new duty and privilege and add both to the role.	
Run the security tool and validate access for the role.	

Accounts Payable Clerk

	▼
Create a new role for the AP clerk and restrict delete access for the CashDisc form.	
Create a new duty and add the existing privilege and add duty to the role.	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Account

Action

Accounts Payable Manager

	▼
Duplicate the role and modify the existing privilege entry point access.	
Create a new duty and privilege and add both to the role.	
Run the security tool and validate access for the role.	

Accounts Payable Clerk

	▼
Create a new role for the AP clerk and restrict delete access for the CashDisc form.	
Create a new duty and add the existing privilege and add duty to the role.	

NEW QUESTION 3

- (Exam Topic 1)

You need to update the CashDic report to meet the requirements. What should you do?

- A. Customize the existing CashDisc report in the overlaying model and add the new field to the design.
- B. Extend the existing CashDisc report in the extension model and add the new field to the design.
- C. Duplicate the existing CashDisc report in the extension model and add the new field to the design.
- D. Delete the existing CashDisc report in the extension model and create a new report.

Answer: A

NEW QUESTION 4

- (Exam Topic 1)

You have the following code:

Account	Action
Accounts Payable Manager	<div><div></div><div>Duplicate the role and modify the existing privilege entry point access. Create a new duty and privilege and add both to the role. Run the security tool and validate access for the role.</div></div>
Accounts Payable Clerk	<div><div></div><div>Create a new role for the AP clerk and restrict delete access for the CashDisc form. Create a new duty and add the existing privilege and add duty to the role.</div></div>

You need to extend this enumeration and add the following statuses to the enumeration: Quarantine, InTransit What should you do?

- A. Add a new case statement in the model of the existing code,
- B. Add a post handler to the method that checks the enumeration and logic for your new enumeration values using the enumeration value.
- C. Add a post handler to the method that checks the enumeration and logic for your new enumeration values using the integer value of the enumeration.
- D. Add a post handler to the method that checks the enumeration and logic for your new enumeration values using a range comparison for your new values.

Answer: B

NEW QUESTION 5

- (Exam Topic 3)
You have the following code:

Statement	Yes	No
Add the firstly keyword to the query and choose a field list in the select statement.	<input checked="" type="radio"/>	<input type="radio"/>
Review and configure clustered index table properties.	<input type="radio"/>	<input checked="" type="radio"/>
Review and configure primary index table properties.	<input checked="" type="radio"/>	<input type="radio"/>
Add a column list that includes the RecId field to the query.	<input checked="" type="radio"/>	<input type="radio"/>

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Requirement	Option
Implement reporting.	<div><div></div><div>Power Platform SQL Server Reporting Services Financial Reporting</div></div>
Automatically set the query range based on session context.	<div><div></div><div>Controller class ReportDataProvider class UIBuilder class</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Requirement	Option
Implement reporting.	<div><div></div><div>Power Platform</div><div>SQL Server Reporting Services</div><div>Financial Reporting</div></div>
Automatically set the query range based on session context.	<div><div></div><div>Controller class</div><div>ReportDataProvider class</div><div>UIBuilder class</div></div>

NEW QUESTION 6

- (Exam Topic 3)

You are a Dynamics 365 Finance developer. You have the following code: (Line numbers are created for reference only.)

Actions	Answer Area
Add the package to source control and check in changes.	Add the package to source control and check in changes.
Build and create a deployment package.	Import the model into a Development environment.
Import the model into a Development environment.	Synchronize the models in the Developer environment by using Get latest feature.
Synchronize the models in the Developer environment by using Get latest feature.	Build and create a deployment package.
Import the model into the Build environment.	
Import the model into a QA environment.	
Import the deployment package in another development environment.	

Which values does the info() method return? To answer, select the appropriate option in the answer area. NOTE: Each correct selection is worth one point.

Answer Area		
Objects to create	Action	Object to create
existing model	Create a new deployable unit.	
new model	Object to add.	
deployable package	Create, manage, and group elements.	
package	Distribute the solution to customers.	
model file		
project		

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area		
Objects to create	Action	Object to create
existing model	Create a new deployable unit.	package
new model		new model
deployable package	Object to add.	project
package	Create, manage, and group elements.	deployable package
model file	Distribute the solution to customers.	
project		

NEW QUESTION 7

- (Exam Topic 3)

You are a Dynamics 365 Finance 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 quick filter
- B. a factbox
- C. an external feed
- D. a title
- E. a custom lookup

Answer: E

NEW QUESTION 8

- (Exam Topic 3)

You have an enumeration named truckStatus that has the following statuses:

- Empty
- Loaded
- Completed

You have the following code:

```
switch (truckTable.TruckStatus)
{
    case TruckStatus::Empty:
        Info("1");
        break;
    case TruckStatus::Loaded:
        Info("2");
        break;
    case TruckStatus::Completed:
        Info("3");
        break;
}
```

You need to extend this (enumeration and add the following statuses to the enumeration: Quarantine, InTransit. You must then modify code that validates the switch statement.

Solution: Add a new case statement in the model of the existing code.

Answer Area

Integration strategies		Requirement	Integration strategy
synchronous		Export the vendor list for Power BI reporting.	asynchronous
asynchronous		Implement web portal products integration.	synchronous
		Update worker compensation details.	synchronous
		Import payroll journals.	asynchronous

Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 9

- (Exam Topic 3)

You are a Dynamics 365 Finance developer. You create a key performance indicator (KPI) in a development environment. You need to display the KPI. What should you do?

- A. Add the KPI to an existing form.
- B. Create a tile and add the KPI to the tile.
- C. Create a new workspace and add the KPI to the workspace.

Answer: C

NEW QUESTION 10

- (Exam Topic 3)

You are creating a new form in Visual Studio.

You need to apply the Simple List pattern and apply the pattern to a form.

What are the two possible ways to achieve the goal? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. Use the Application Object Tree (AOT).
- B. Use the designer.
- C. Use form statistics.
- D. Use metadata properties.

Answer: AB

NEW QUESTION 10

- (Exam Topic 3)

You are a Dynamics 365 Finance developer.

You have a report in an existing model that connects with the following objects: In-memory table

Data provider class Controller class Contract class

The report is locked for modifications.

You need to create an extension of the in-memory table in a model and you add the new field to the extension. Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Answer Area

[ExtensionOf(TableStr(WHSTmpStatusChange))]

[ExtensionOf(ClassStr(WHSTmpStatusChange))]

class newWHSTmpStatusChange_Table_Extension

final

public

{
 public void insert()
 {
 EcoResProduct ecoResProduct;
 EcoResProductTranslation ecoResProductT;
 InventSum inventSum;
 select firstonly InventBatchId from inventSum
 where inventSum.ItemId == this.ItemId && inventSum.LicensePlateId == this.LicensePlateId
 && inventSum.InventBatchId != "" && inventSum.PhysicalInvent > 0;

 select firstonly Name from ecoResProductT
 where EcoResProductT.LanguageId == CompanyInfo::languageId()
 join EcoResProduct
 where EcoResProduct.RecId == EcoResProductT.Product
 && EcoResProduct.displayproductnumber == this.ItemId;

 this.newEcoResProductName = ecoResProductT.Name;

next insert();

next public void insert()

Insert();

this.newInventBatchId = InventSum.InventBatchId;

this.newInventBatchId = InventSum.InventSiteId;

InventSum.InventBatchId = this.newInventBatchId;

}

}

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Passing Certification Exams Made Easy

visit - <https://www.surepassexam.com>

Answer Area

[ExtensionOf(TableStr(WHSTmpStatusChange))]

[ExtensionOf(ClassStr(WHSTmpStatusChange))]

class newWHSTmpStatusChange_Table_Extension

final

public

{
 public void insert()
 {
 EcoResProduct ecoResProduct;
 EcoResProductTranslation ecoResProductT;
 InventSum inventSum;
 select firstonly InventBatchId from inventSum
 where inventSum.ItemId == this.ItemId && inventSum.LicensePlateId == this.LicensePlateId
 && inventSum.InventBatchId != "" && inventSum.PhysicalInvent > 0;

 select firstonly Name from ecoResProductT
 where EcoResProductT.LanguageId == CompanyInfo::languageId()
 join EcoResProduct
 where EcoResProduct.RecId == EcoResProductT.Product
 && EcoResProduct.displayproductnumber == this.ItemId;

 this.newEcoResProductName = ecoResProductT.Name;

 next insert();
 next public void insert()
 Insert();

 this.newInventBatchId = InventSum.InventBatchId;
 this.newInventBatchId = InventSum.InventSiteId;
 InventSum.InventBatchId = this.newInventBatchId;

 }
}

NEW QUESTION 13

- (Exam Topic 3)

A company has a Dynamics 365 Finance environment. You need to implement indices for new tables. Which types of indexes should you use? To answer, drag the appropriate types of indexes to the correct requirements. Each type of index may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content
NOTE: Each correct selection is worth one point.

Actions

Refresh the entity list from the Data management workspace.

Validate data management from the Data management workspace.

Publish the entity.

Generate the correct target field mapping.

In the Data entities list, select Modify target mapping for the custom data entity.

In the Data entities list, select Target fields for the custom data entity.

Answer area

In the Data entities list, select Target fields for the custom data entity.

Publish the entity.

Generate the correct target field mapping.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Actions

Refresh the entity list from the Data management workspace.

Validate data management from the Data management workspace.

Publish the entity.

Generate the correct target field mapping.

In the Data entities list, select Modify target mapping for the custom data entity.

In the Data entities list, select Target fields for the custom data entity.

Answer area

In the Data entities list, select Target fields for the custom data entity.

Publish the entity.

Generate the correct target field mapping.

NEW QUESTION 17

- (Exam Topic 3)
You are a Dynamics 365 Finance developer. You need to create an extension class. Which action should you perform?

- A. Add the class buffer as the first parameter.
- B. Mark the class as final.
- C. Mark the class as public.
- D. Mark the class as protected.

Answer: A

NEW QUESTION 21

- (Exam Topic 3)
A company uses Dynamics 365 Finance.
You need to implement role-based security for a set of fields in a table.
How should you arrange the security elements? To answer, drag the appropriate security elements to the correct locations. Each element may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Table name	Comments
EmplTable	This table stores employee information.
EmplBankAccount	This custom table is used to store bank account information for employees. EmplBankAccount has a foreign key relation to EmplTable.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Element

Integration type

Job type

Process type

Value

Asynchronous
Synchronous

One time job
Recurring job

Real time
Non-real time

these are the selections for the job types

NEW QUESTION 26

- (Exam Topic 3)
You have an enumeration named truckStatus that has the following statuses:

- Empty
- Loaded
- Completed

You have the following code:

Answer Area

Element

Integration type

Job type

Process type

Value

Asynchronous
Synchronous

One time job
Recurring job

Real time
Non-real time

these are the selections for the job types

You need to extend this enumeration and add the following statuses to the enumeration: Quarantine, InTransit. You must then modify code that validates the switch statement.
Solution: Add a post handler to the method that checks the enumeration and logic for your new enumeration values using the enumeration value.

Actions

Find the WHSTmpStatusChangeDetails form in the Application Object Tree (AOT).

Right-click the form in the Application Object Tree (AOT).

Create an extension of the form in the project.

Drag the Product Name and Batch ID fields from the data source to the grid on the form extension.

Answer area

1

2

3

4

>

<

Does the solution meet the goal? Does the solution meet the goal?

A. Yes.

B. No

Answer: A

NEW QUESTION 27

- (Exam Topic 3)

You are working with extended data types in Visual Studio.

You need to create an extension of an Extended Data Types (EDT) that is derived from base data types. Which three properties can be modified? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. Label
- B. String size
- C. Alignment
- D. IsExtensible
- E. Form help

Answer: BCE

NEW QUESTION 32

- (Exam Topic 3)

A company plans to deploy Dynamics 365 Finance.

You need to recommend deployment options for the company.

What should you recommend? To answer, drag the appropriate deployment options of the correct application requirement. Each deployment option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

How should you prepare the package?

▼

Export the Visual Studio project as an .axpp file.

Build the code in a DevOps pipeline.

Export the Visual Studio solution as a file.

In which section of the Lifecycle Services (LCS) should you store the package?

▼

Work items

Solution management

Asset library

How should you install the customization?

▼

Select Maintain and then Apply updates.

Select Maintain and then Upgrade.

Select LCS project and then Business process modeler.

Select LCS project and then Code upgrade.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Deployment types

cloud only

on-premises only

cloud or on-premises

Answer Area

Requirement

Export data to your own data warehouse.

Configure SharePoint integration.

Implement Lifecycle services.

Implement Task Recorder.

Deployment type

cloud or on-premises

cloud or on-premises

on-premises only

cloud only

NEW QUESTION 33

- (Exam Topic 3)

You are creating entities that will have unmapped fields. You need determine which type of unmapped field to use.

Which field types should you use? To answer, drag the appropriate field types to the correct requirements. Each field type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Answer Area

Integration types

synchronous

asynchronous

Requirement

Request information about product availability from a web page to calculate the extended price.

Periodically update a reporting database.

Edit data in Microsoft Excel by using the Excel Data Connector add-in.

Import a credit card data file once each day.

Integration type

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Integration types

synchronous

asynchronous

Requirement

Request information about product availability from a web page to calculate the extended price.

Periodically update a reporting database.

Edit data in Microsoft Excel by using the Excel Data Connector add-in.

Import a credit card data file once each day.

Integration type

synchronous

asynchronous

synchronous

asynchronous

NEW QUESTION 36

- (Exam Topic 3)

You have the following class definition:

```
class WebShopOrderValidations
{
    public static void checkQtyValue(int Qty = 0)
    {
        ...
    }
}
```

You need to create an extension class and create a new static method in it that converts miles to kilometers and then call the method from another class. How should you complete the code and call the method? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.


```
[ ExtensionOf(classStr(WebShopOrderValidations))]
```

▼

final class WebShopOrdVal_Extension
 final class WebShopOrderValidations_MyExtension
 static class WebShopOrderValidationsMy_Extension
 class WebShopOrderValidations_Extension

```
{
    {
        public static void checkQtyValue(int Qty)
        public void checkQtyValue(int Qty)
        public static int checkQtyValue(int Qty)
        public static void checkQtyValue(int Qty = 0)
    }
    {
        next checkQtyValue(Qty);
        if (Qty < 5)
        {
            throw error("Quantity cannot be smaller than 5");
        }
    }
}
```

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

```
[ ExtensionOf(classStr(WebShopOrderValidations))]
```

▼

final class WebShopOrdVal_Extension
 final class WebShopOrderValidations_MyExtension
 static class WebShopOrderValidationsMy_Extension
 class WebShopOrderValidations_Extension

```
{
    {
        public static void checkQtyValue(int Qty)
        public void checkQtyValue(int Qty)
        public static int checkQtyValue(int Qty)
        public static void checkQtyValue(int Qty = 0)
    }
    {
        next checkQtyValue(Qty);
        if (Qty < 5)
        {
            throw error("Quantity cannot be smaller than 5");
        }
    }
}
```

NEW QUESTION 38

- (Exam Topic 3)

You are Dynamics 365 Finance developer.

You need to use the Extensible Data Security (XDS) framework to restrict access to the data in the Sales table from based on the customer group and the role of the user.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of the actions to the answer area and arrange them in the correct order.

Application	Scenario	Real-time data required
Dynamics 365 Customer Service app	Sales representatives must be able to change the credit limit for customers by using the app.	Yes
e-commerce website	Customers use the website to request information about product availability.	Yes
on-premises mainframe system	The system generates sales orders. The sales orders must be imported daily into Dynamics 365 Finance.	No

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Patterns

dual-write

custom service

batch data integration

Answer Area

Application

Dynamics 365 Customer Service app

e-commerce website

on-premises mainframe system

Pattern

NEW QUESTION 40

- (Exam Topic 3)
You are a Dynamics 365 Finance developer.
You have a table named FMVehicle that contains a field named VehicleId. The table has a clustered index named VehicleIdIdx on the VehicleId field. You declare a table buffer named vehicle to refer to the table.
You need to select all records from the FMVehicle table in ascending order based on VehicleId field in the vehicle variable.
Which embedded-SQL statement should you use?

- A. select vehicle order by VehicleIdIdx desc;
- B. select vehicl
- C. index VehicleId;
- D. select vehicle order by VehicleId;
- E. select vehicle order VehicleId desc;

Answer: B

NEW QUESTION 41

- (Exam Topic 3)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review/ screen. You create a new form in a project.
You need to display tabs in a vertical alignment. Solution: Apply the Operational Workspaces pattern. Does the solution meet the goal?

- A. Yes
- B. No

Answer: A

NEW QUESTION 45

- (Exam Topic 3)
You are a Dynamics 365 Finance developer. You create a class.
You need to mark the class to ensure that when code is compiled, the process fails if a specific method is called in the source code.
Which attribute should you use?

- A. SysObsoleteAttribute
- B. getAttributes
- C. SysEntryPointAttribute
- D. SysAttribute

Answer: A

NEW QUESTION 49

- (Exam Topic 3)
A company has an extension that makes changes to a base form.
You need to identify all extension changes made to the base form.
What are two possible ways to achieve the goal? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. Right-click the base form and select view references
- B. In search bar on the form extension element, enter the text e:
- C. In the search bar on the base form, enter the text e:.
- D. In the search bar on the form extension element, enter the text c:
- E. In the search bar on the base form, enter the text c:.

Answer: DE

NEW QUESTION 53

.....

Thank You for Trying Our Product

We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questons and Answers in PDF Format

MB-500 Practice Exam Features:

- * MB-500 Questions and Answers Updated Frequently
- * MB-500 Practice Questions Verified by Expert Senior Certified Staff
- * MB-500 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- * MB-500 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The MB-500 Practice Test Here](#)