

# Microsoft

## Exam Questions MB-500

Microsoft Dynamics 365: Finance and Operations Apps Developer



NEW QUESTION 1

- (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 2

- (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</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>

- 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 3

- (Exam Topic 3)

A company uses Dynamics 365 Supply Chain Management. You need to integrate the system with third-party applications. Which data integration strategies should you use? To answer, drag the appropriate data integration strategies to the correct scenarios. Each strategy 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.

Strategies

OData endpoint

batch data API

custom service

Excel integration

Answer Area

Scenario

Users have a customer portal and must be able to query the status of orders for customers in near real time. Less than 500 status requests occur per hour.

Employees use a third-party app to record customer orders. You must upload orders to the system once each hour. The company processes approximately 10,000 orders each hour.

Employees use a third-party software as a service app to manage delivery schedules. The software must be able to calculate and obtain inventory availability for deliveries in real time. Approximately 5,000 requests occur each hour.

Strategy

Strategy

Strategy

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Actions

Add the package to source control and check in changes.

Build and create a deployment package.

Import the model into a Development environment.

Synchronize the models in the Developer environment by using **Get latest** feature.

Import the model into the Build environment.

Import the model into a QA environment.

Import the deployment package in another development environment.

Answer Area

NEW QUESTION 4

- (Exam Topic 3)

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

Actions

Add the package to source control and check in changes.

Build and create a deployment package.

Import the model into a Development environment.

Synchronize the models in the Developer environment by using **Get latest** feature.

Import the model into the Build environment.

Import the model into a QA environment.

Import the deployment package in another development environment.

Answer Area

Add the package to source control and check in changes.

Import the model into a Development environment.

Synchronize the models in the Developer environment by using **Get latest** feature.

Build and create a deployment package.

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

existing model

new model

deployable package

package

model file

project

Action

Create a new deployable unit.

Object to add.

Create, manage, and group elements.

Distribute the solution to customers.

Object to create

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Objects to create

existing model

new model

deployable package

package

model file

project

Action

Create a new deployable unit.

Object to add.

Create, manage, and group elements.

Distribute the solution to customers.

Object to create

package

new model

project

deployable package

NEW QUESTION 5

- (Exam Topic 3)

You have a Dynamics 365 Finance development environment.

You must add default filters to the fleet management form. You must view only sales that occur in the current sales period and where the Customer name field contains the text Wholesales

You need to configure filtering.

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

Element	Option
Element to add to project	<div><div></div><div>▼</div></div> <div>Table extension</div> <div>Data Entity</div> <div>View</div> <div>Query</div>
Key type to create	<div><div></div><div>▼</div></div> <div>Unique key</div> <div>Foreign key</div>
Action to perform	<div><div></div><div>▼</div></div> <div>Build the project.</div> <div>Build and synchronize the database.</div> <div>Build the solution.</div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Element	Option
Element to add to project	<div><div></div><div>▼</div></div> <div>Table extension</div> <div>Data Entity</div> <div>View</div> <div>Query</div>
Key type to create	<div><div></div><div>▼</div></div> <div>Unique key</div> <div>Foreign key</div>
Action to perform	<div><div></div><div>▼</div></div> <div>Build the project.</div> <div>Build and synchronize the database.</div> <div>Build the solution.</div>

NEW QUESTION 6

- (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 Simple List pattern. Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 7

- (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 8

- (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	Requirement	Integration type
synchronous	Request information about product availability from a web page to calculate the extended price.	synchronous
asynchronous	Periodically update a reporting database.	asynchronous
	Edit data in Microsoft Excel by using the Excel Data Connector add-in.	synchronous
	Import a credit card data file once each day.	asynchronous

NEW QUESTION 9

- (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 10

- (Exam Topic 3)  
You have a Dynamic 365 Finance environment.  
You have the following code: (Line number are included for reference only.)

Patterns

dual-write

custom service

batch data integration

Answer Area

Application

Dynamics 365 Customer Service app  
e-commerce website  
on-premises mainframe system

Pattern

dual-write

custom service

batch data integration

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

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

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

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

#### NEW QUESTION 10

- (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 14

- (Exam Topic 3)

You are a Dynamics 365 Finance developer.

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

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

You need to evaluate the code.

What is the correct output for the method? To answer, select the appropriate option in the answer area. NOTE: Each correct selection is worth one point.

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

- A. Mastered
- B. Not Mastered

**Answer:** A

#### Explanation:

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

#### NEW QUESTION 19

- (Exam Topic 3)

A company uses Dynamics 365 Finance.

Client companies require weekly updates for service performed. You create custom data entity by using the Data Entity wizard.

You need to expose a list of service to external business companies.

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

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

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area		
Strategies	Scenario	Strategy
<div>OData endpoint</div>	Users have a customer portal and must be able to query the status of orders for customers in near real time. Less than 500 status requests occur per hour.	<div></div>
<div>batch data API</div>	Employees use a third-party app to record customer orders. You must upload orders to the system once each hour. The company processes approximately 10,000 orders each hour.	<div></div>
<div>custom service</div>		
<div>Excel integration</div>	Employees use a third-party software as a service app to manage delivery schedules. The software must be able to calculate and obtain inventory availability for deliveries in real time. Approximately 5,000 requests occur each hour.	<div></div>

NEW QUESTION 22

.....

## Thank You for Trying Our Product

### We offer two products:

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

2nd - Questions 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 First Try
- \* MB-500 Practice Test Questions in Multiple Choice Formats and Updates for 1 Year

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