28Database Systems

Database Systems (City University of Hong Kong)

EXAMTOPICS

- Expert Verified, Online, **Free**.

⚙ Custom View Settings

Question #40   *Topic 5*

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.

A company's Dynamics 365 Commerce production instance is updated monthly as new versions of the software are released.

The company needs to identify any potential issues in new releases. They do not have developers to help with this initiative.

You need to implement a way to regression test scenarios.

Solution: Use the Regression Suite Automation Testing (RSAT) framework with Azure DevOps to create regression test scenarios for critical business processes.

Does the solution meet the goal?

> A. Yes

B. No

> **Correct Answer:** *A*
>
> Reference:
>
> https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/perf-test/rsat/rsat-overview

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Question #41   *Topic 5*

You are a Dynamics 365 Finance system administrator.

Microsoft recently released a new feature for public preview that would add significant value to your organization without licensing adjustments.

You need to enable the feature.

Where can you enable the preview feature?

A. Solution management
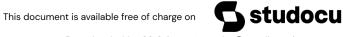
> B. Lifecycle Services

C. Organizational administration module

D. experience.dynamics.com

> **Correct Answer:** *B*
> References:
>
> https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/fin-ops/get-started/public-preview-releases

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Question #42

Topic 5

HOTSPOT -

You are a business process analyst using Dynamics 365 Finance.

You develop business processes for your organization.

You need to review standard business processes from similar industries and make modifications for your organization.
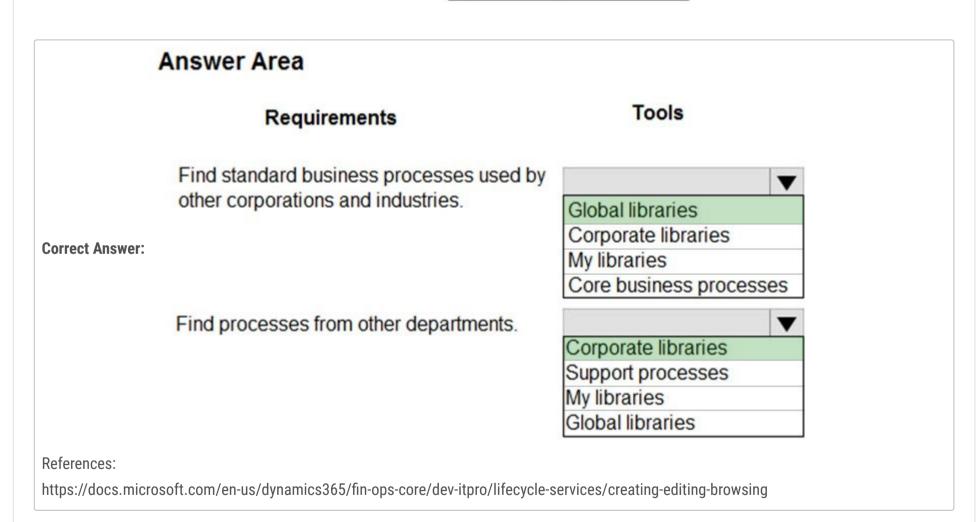
Which business process libraries in Lifecycle Services should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Requirements	Tools
Find standard business processes used by other corporations and industries.	▼ Global libraries Corporate libraries My libraries Core business processes
Find processes from other departments.	▼ Corporate libraries Support processes My libraries Global libraries

Answer Area

Correct Answer:

Requirements	Tools
Find standard business processes used by other corporations and industries.	▼ **Global libraries** Corporate libraries My libraries Core business processes
Find processes from other departments.	▼ **Corporate libraries** Support processes My libraries Global libraries

References:

https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/lifecycle-services/creating-editing-browsing

Question #43   *Topic 5*

A company implements Dynamics 365 Finance.

The implementation team must build acceptance scripts to make sure that common business use cases can be performed in the new system.

They must test use cases by stepping through required tasks, organized by functional hierarchy.

You need to create User Acceptance Testing (UAT) tests in Lifecycle Services (LCS) that can be easily repeatable.

What should you use?

A. Task recorder

B. APQC Unified Library

C. Asset library

D. Configuration data manager

Correct Answer: *A*

Reference:

https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/lifecycle-services/using-task-guides-and-bpm-to-create-user-acceptance-tests

Question #44   Topic 5

HOTSPOT -

A company uses Dynamics 365 Finance.

You review business processes and their associated requirements. These work items include bugs, tasks, backlog items, tests, and documents.

You need to perform the following tasks:

☞ Track the progress of your implementation project and associate various work items with requirements and business processes.

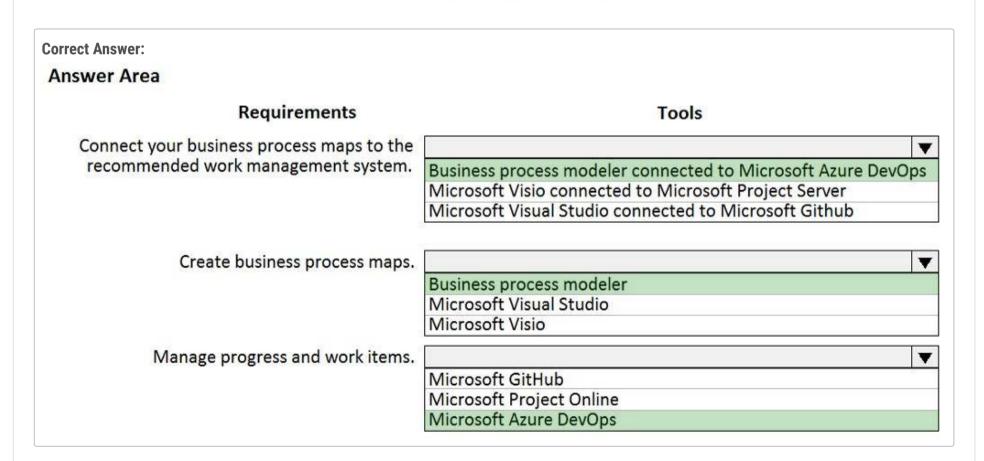☞ Identify and publish bug fixes within your normal delivery schedule.

Which tools should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Requirements	Tools
Connect your business process maps to the recommended work management system.	▼
	Business process modeler connected to Microsoft Azure DevOps
	Microsoft Visio connected to Microsoft Project Server
	Microsoft Visual Studio connected to Microsoft Github
Create business process maps.	▼
	Business process modeler
	Microsoft Visual Studio
	Microsoft Visio
Manage progress and work items.	▼
	Microsoft GitHub
	Microsoft Project Online
	Microsoft Azure DevOps

Correct Answer:

Answer Area

Requirements	Tools
Connect your business process maps to the recommended work management system.	▼
	Business process modeler connected to Microsoft Azure DevOps
	Microsoft Visio connected to Microsoft Project Server
	Microsoft Visual Studio connected to Microsoft Github
Create business process maps.	▼
	Business process modeler
	Microsoft Visual Studio
	Microsoft Visio
Manage progress and work items.	▼
	Microsoft GitHub
	Microsoft Project Online
	Microsoft Azure DevOps

Question #45

HOTSPOT -

You are a Dynamics 365 Finance system administrator.

You need to configure the system to support several new use case scenarios.

Which features should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Scenario	Value
Business processes can be documented by clicking through the steps of a user in the application.	Business process modeler / Task recorder / Operational workspaces / Test generation
Documented steps can be used for test-code generation.	Download the task recording package. / Download the Business process modeler package. / Save the developer recording file. / Save to a disconnected Lifecycle Services library.
A user can search for a business process and be guided by the prompted steps in the application.	Maintenance mode / Business process modeler / Help / Microsoft SharePoint
A user can be prevented from clicking on elements on the task guide during a business-scenario training walkthrough.	Error detection / Security roles / Gestures / Lock

Correct Answer:

Answer Area

Scenario	Value
Business processes can be documented by clicking through the steps of a user in the application.	Business process modeler / **Task recorder** / Operational workspaces / Test generation
Documented steps can be used for test-code generation.	**Download the task recording package.** / Download the Business process modeler package. / Save the developer recording file. / Save to a disconnected Lifecycle Services library.
A user can search for a business process and be guided by the prompted steps in the application.	Maintenance mode / Business process modeler / **Help** / Microsoft SharePoint
A user can be prevented from clicking on elements on the task guide during a business-scenario training walkthrough.	Error detection / Security roles / Gestures / **Lock**

Reference:

https://docs.microsoft.com/en-us/dynamics365/unified-operations/dev-itpro/user-interface/task-recorder?toc=/fin-and-ops/toc.json

Question #46   *Topic 5*

DRAG DROP -

You are implementing Dynamics 365 Finance.

You use Business process modeler to capture the business process. You integrate Lifecycle Services with Task Recorder, Microsoft Azure DevOps, and Test

Runner to perform end-to-end testing of new features.

You need to perform testing.

Which testing tools should you use? To answer, drag the appropriate testing tools to the correct requirements. Each testing tool 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.

Select and Place:

Testing tools

| Azure DevOps |
| Task Recorder |
| Business process modeler |
| Test Runner |

Answer Area

Requirement	Testing tool
Capture test cases into AXTR files.	
Associate test cases with Use Case diagrams.	
Create a test plan and test suites.	
Manage automated test cases.	
Perform manual test cases.	

Correct Answer:

Testing tools

| Azure DevOps |
| Task Recorder |
| Business process modeler |
| Test Runner |

Answer Area

Requirement	Testing tool
Capture test cases into AXTR files.	Task Recorder
Associate test cases with Use Case diagrams.	Business process modeler
Create a test plan and test suites.	Azure DevOps
Manage automated test cases.	Azure DevOps
Perform manual test cases.	Test Runner

Reference:

https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/user-interface/task-recorder https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/lifecycle-services/using-task-guides-and-bpm-to-create-user-acceptance-tests

https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/lifecycle-services/using-activity-diagrams

Question #47   *Topic 5*

A company implements Dynamics 365 Finance.

The company plans to implement the Regression Suite Automation Tool (RSAT) to assist with their automated testing. The company creates test scripts and must store the scripts in a location that is accessible by RSAT.

You need to configure RSAT.

Where should you upload the test scripts?

     A. Microsoft SharePoint

     B. Microsoft Azure DevOps

     C. Document Management

     D. Common Data Service

Correct Answer: *B*

Reference:

https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/perf-test/rsat/rsat-overview#rsat-user-interface-overview

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Question #48   *Topic 5*

A company is implementing Dynamics 365 Finance.

You apply an update. After you test the update, you find that the delivery dates on some open sales orders occur in the past. You identify data conflicts based on the test results.

You need to ensure that the delivery date value is equal to or greater than the current data in future automated testing.

Which two options could you configure? Each answer presents a complete solution.

NOTE: Each correct selection is worth one point.

     A. Current Value

     B. Task Recorder developer placeholder

     C. Task Recorder sub-task

     D. Operators for Validation

Correct Answer: *AD*

Reference:

https://docs.microsoft.com/en-us/dynamics365/fin-ops-core/dev-itpro/perf-test/rsat/rsat-validate-expected

Question #49   *Topic 5*

DRAG DROP -

You are using Dynamics 365 Finance and preparing for a service update.

You must test the following solution components:

✑ Sales order entry process

✑ Dynamics 365 Finance custom development

You need to determine which type of testing is required for the solution components.

Which testing types should you use? To answer, drag the appropriate testing types to the correct solution components. Each 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.

Select and Place:

Answer Area

Testing types	Solution component	Testing type
Performance	Sales order entry process	
Regression	Dynamics 365 Finance custom development	
Unit		

Correct Answer:

Answer Area

Testing types	Solution component	Testing type
Performance	Sales order entry process	Regression
Regression	Dynamics 365 Finance custom development	Unit
Unit		

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