

70-498^{Q&As}

Delivering Continuous Value with Visual Studio 2012 Application Lifecycle Management

Pass Microsoft 70-498 Exam with 100% Guarantee

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

<https://www.certbus.com/70-498.html>

100% Passing Guarantee
100% Money Back Assurance

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

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers



QUESTION 1

Your development team is using the Microsoft Solution Framework (MSF) for Capability Maturity Model Integration (CMMI) Process Improvement 6.0 process template.

You identify the high business value requirements of a project.

You need to prioritize the requirements and ensure that the updates are reflected on the TFS reports.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Set the Priority to 1 for each of the high-value requirements.
- B. Use Microsoft Project.
- C. Set the Stack Rank attribute to Top for each of the high-value requirements.
- D. Use the Product Backlog feature.

Correct Answer: AD

QUESTION 2

You manage a project that has three teams working in parallel on a single codebase using a Scrum process methodology.

You need to ensure that each team can manage work separately while editing a shared code base.

What should you do?

- A. Within a single team project, create separate iteration paths for each team. Assign each team member to their respective iteration path.
- B. Create a team project for each team, assigning different team members to each team project.
- C. Within a single team project, create three teams. Assign each team member to their respective teams.
- D. Create a team project for each team, assigning all team members to each team project.

Correct Answer: C

QUESTION 3

Your team uses Microsoft Visual Studio Team Foundation Server (TFS) to manage your software projects. The operations team uses System Center Operations Manager (SCOM) and configures synchronization with TFS by using TFS Work

Item Synchronization Management Pack.

You need to send information about production errors, including IntelliTrace information from System Center, to the software development team.

What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

- A. Assign an existing Application Error from System Center to the development team by using the TFS connector and opening an error alert. Select the Assign to Engineering option from the Alert Status menu.
- B. From System Center, select an existing alert, and enable full IntelliTrace collection by using the tasks panel. Once the IntelliTrace file is associated to the alert select the Assign to Engineering option from the Alert Status menu.
- C. From the TFS Administration Console, select the Import IntelliTrace files menu, and associate the IntelliTrace file to a new work item.
- D. From System Center, select an existing alert, and enable the full IntelliTrace collection by using the tasks panel. Once the IntelliTrace file is associated to the alert, create a new work item in TFS, and add a link to the new System Center alert.

Correct Answer: BD

QUESTION 4

You are using the Microsoft Visual Studio Scrum 2.0 process template. You recently finished a sprint.

You need to conduct a retrospective meeting prior to planning the next sprint.

What should you do?

- A. Analyze and revise the story points of the work items completed in the previous sprint.
- B. Analyze the previous sprint to identify what the team is going to do differently during the next sprint.
- C. Analyze items in the product backlog for the next sprint.
- D. Determine which items have been finished on the previous sprint.

Correct Answer: C

QUESTION 5

You are planning to develop a new application.

You want to be able to measure the quality of the code you create.

You need to ensure that it is easy to test and obtain high code coverage.

What should you do?

- A. Ensure that each class has only one responsibility.
- B. Ensure that concrete classes depend only on other concrete classes.
- C. Create as few abstract classes and interfaces as possible.
- D. Create as many static methods as possible.

Correct Answer: A

QUESTION 6

You have an ASP.MVC application running in production.

The application is experiencing intermittent slowdowns and client disconnections on the application tier.

You need to provide detailed execution trace information to the development team.

How should you capture this information?

- A. File a bug work item in TFS directly from production.
- B. Open the production server event logs in Visual Studio 2012 and create a TFS bug work item from the relevant exception messages.
- C. Install and run the IntelliTrace Data Collector on the production application server(s).
- D. Install and run the IntelliSense Semantics Collector on the production application server(s).

Correct Answer: C

QUESTION 7

Your team is setting up a test lab for the test team. Hyper-V is not the company virtualization standard. You are in a planning meeting representing the development team.

The information technology (IT) group indicates that they are reluctant to purchase a Hyper-V server and have limited resources available for maintaining test environments.

You need to suggest a solution for managing pre-production environments.

What should you do?

- A. Explain that Standard Environments in Lab Management can be used, but that IT will still have to provision test VMs.
- B. Explain that TFS Lab Management is a solution, but requires Hyper-V.
- C. Explain that Standard Environments in Lab Management is a solution, but requires physical machines.

D. Explain that Lab Management is a solution and that IT will not need to be involved since Lab Management can be used to self provision test VMs.

Correct Answer: A

Standard Environments: Standard environments can contain a mix of virtual and physical machines. You can also add virtual machines to a standard environment that are managed by third-party virtualization frameworks. In addition, standard environments do not require additional server resources such as an SCVMM server. SCVMM environments: SCVMM environments can only contain virtual machines that are managed by SCVMM (System Center Virtual Machine Manager), so the virtual machines in SCVMM environments can only run on the Hyper-V virtualization framework. However, SCVMM environments provide the following automation and management features that are not available in standard environments. <http://msdn.microsoft.com/en-us/library/vstudio/dd997438.aspx>

QUESTION 8

Your company is considering implementing an application lifecycle management (ALM) strategy.

You need to identify the return on investment (ROI) of implementing an ALM strategy.

Which three benefits should you recommend? (Each correct answer presents part of the solution. Choose three.)

- A. Bug-free software releases
- B. Latest best-of-breed tools specific for each role
- C. Improved product quality
- D. Shortened development cycles
- E. Early user feedback

Correct Answer: CDE

QUESTION 9

You are a developer. Your company has a Microsoft Visual Studio Team Foundation Server (TFS) installation for a project. The TFS installation uses the Microsoft Solutions Framework (MSF) for Agile Software Development project template.

The developers have standard Contributor permissions, and the Scrum Master has Project Administrator permissions.

The project development team performs time of regression testing of all stories at the end of each release. Defects are linked to the corresponding story. The team wants to view all completed user stories for release 1 with related open defects. This query needs to appear on the home page of the web portal.

You need to create a query that includes the user story title, defect title, and the status of the defect. Which two actions should you perform? Each correct answer presents part of the solution.

- A. Using the Query editor, create a new Flat query named RI Open Defects. Set Work Item Type to Defect, and set the State filter to Done.

B. Using the Query editor, create a new direct links query named RI Open Defects that links user stories by using the iteration filter Under, Release 1, and related Bugs. Filter the bugs by by State Done.

C. Have the Scrum master right-click the query RI Open Defects, and select add to team favorites.

D. As a developer, from the Query menu, right-click the query RI Open Defects, and select add to team favorites.

Correct Answer: BC

QUESTION 10

You are an automation engineer for your company. Your Scrum team is defining processes for how your team should deliver products for product owner approval.

Your development team is deciding what the definition of done should be.

You need to contribute a test suite that will confirm each user story's level of done.

Which test should you perform?

A. Integration

B. Security

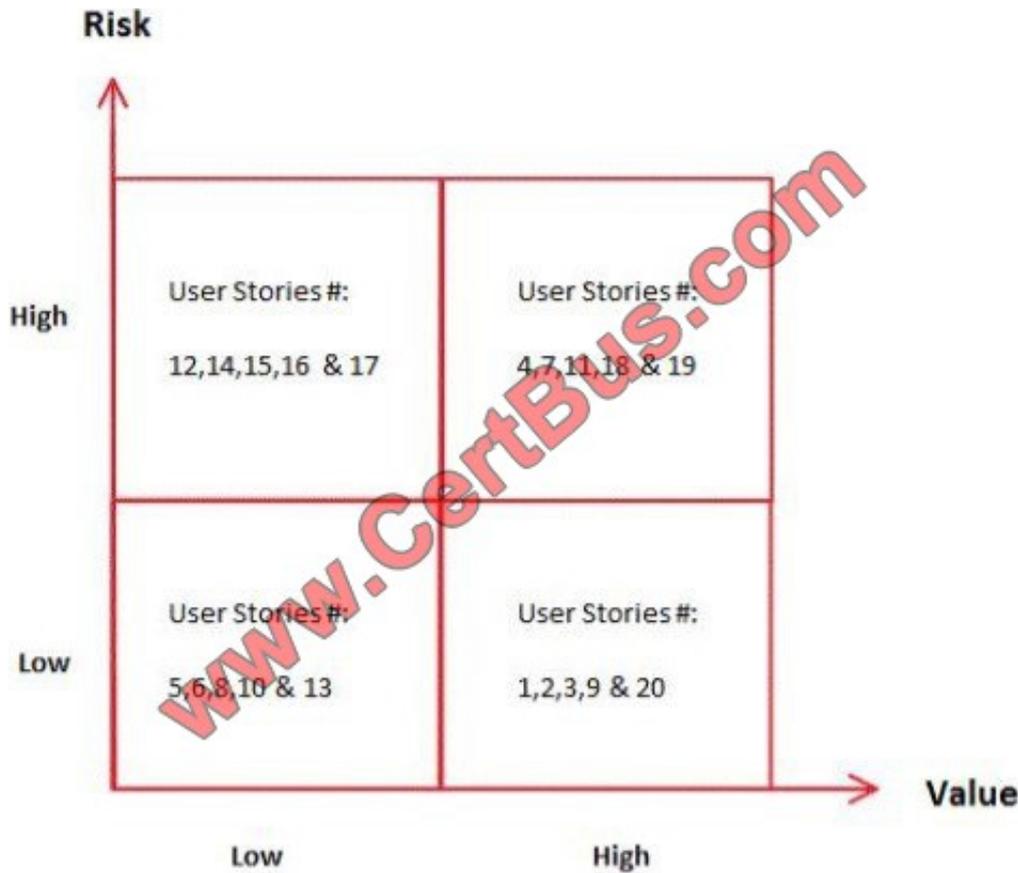
C. Performance

D. System

Correct Answer: D

QUESTION 11

Your Scrum team is planning a release and wants to prioritize user stories based on value and risk. The stories are grouped according to the ratio of value to risk, as shown in the following image. Effort is the same for all user stories.



The product owner on your team wants to ensure a higher return on investment based on today's prioritization activity.

You need to prioritize these user stories into four sprints for this release.

Use the drop-down menus to select the answer choice that answers each question.

Hot Area:

Answer Area

Which user stories should you include in Sprint 1?

<input type="checkbox"/> User Stories: 12, 14, 15, 16, and 17
<input type="checkbox"/> User Stories: 1, 2, 3, 9, and 20
<input type="checkbox"/> User Stories: 4, 7, 11, 18, and 19

Which user stories should you include in Sprint 4?

<input type="checkbox"/> User Stories: 1, 2, 3, 9, and 20
<input type="checkbox"/> User Stories: 4, 7, 11, 18, and 19
<input type="checkbox"/> User Stories: 12, 14, 15, 16, and 17

Correct Answer:

Answer Area

Which user stories should you include in Sprint 1?

User Stories: 12, 14, 15, 16, and 17
User Stories: 1, 2, 3, 9, and 20
User Stories: 4, 7, 11, 18, and 19

Which user stories should you include in Sprint 4?

User Stories: 1, 2, 3, 9, and 20
User Stories: 4, 7, 11, 18, and 19
User Stories: 12, 14, 15, 16, and 17

QUESTION 12

Your company is developing a web application by using the Microsoft Visual Studio Scrum 2.0 process template. The development team committed to deliver a set of Product Backlog Item (PBI) work items for the upcoming sprint.

You implement the initial tests for the PBIs in scope for the upcoming sprint. You plan to add more tests during the sprint.

You need to ensure that your test plan automatically includes any new tests.

What should you do?

A.

Create a Microsoft Excel spreadsheet that lists all the acceptance tests for the PBIs.

Use a Pivot table to report the test cases per PBI.

B.

Create test case work items for the acceptance tests.

Link these test cases to the PBI work items.

Add a query based test suite that selects all test cases linked with the PBIs in scope.

C.

Create test case work items for the acceptance tests.

Link these test cases to the associated PBI work items.

Add the PBIs to the test plan.

D.

Create test case work items for the acceptance tests.

Create a suite in Microsoft Test Manager (MTM) and add all test cases to this suite.

Correct Answer: C

QUESTION 13

You are part of a scrum team that is trying to identify user stories to complete in the next sprint.

You and the team need to select user stories for the next sprint.

What should you do?

- A. Have the product owner decide which user stories to complete within the sprint.
- B. Have the scrum master decide which user stories to complete within the sprint.
- C. Have the team decide which user stories to complete within the sprint.
- D. Order the user stories by their story points. Select the top stories based on the team's velocity.

Correct Answer: C

The Sprint is a fixed-length event (30 days or less) in which the Development Team forecasts items from the Product Backlog and develops the items in the Sprint Backlog according to the acceptance criteria and their Definition of "Done."

Professional Scrum Development with Microsoft Visual Studio 2012 p.169

QUESTION 14

Your development team uses Scrum as its process framework. The business communicates a significant change in direction. The current sprint may become obsolete due to the changes.

You need to determine whether the current sprint should be canceled.

Under what circumstances should you cancel the current sprint?

- A. Team members are not able to complete the tasks that were committed to for the sprint.
- B. Major changes to have doubled the required time to complete the tasks.
- C. Impediments cause the tasks to not be completed within the sprint.
- D. The sprint goal becomes obsolete.

Correct Answer: D

Canceling a Sprint Rarely does a Sprint need to be canceled, but it does happen. If a Sprint's forecasted work becomes irrelevant, then there is no reason to continue developing it. This can occur if the product or organization

needs to change direction immediately due to a technology or market reason. Only the Product Owner has the authority to cancel a Sprint. He or she may do so under the advisement of others, including stakeholders, the Development Team, or the Scrum Master. Canceled Sprints require the Scrum Team to collaborate and decide if any done work is acceptable and potentially releasable. The Scrum Team should also re-estimate any undone work, returning it to the Product Backlog. The work done on partially completed PBIs depreciates quickly and may not have any value in the future. Needless to say, canceling a Sprint will generate waste.

Professional Scrum Development with Microsoft Visual Studio 2012 p.16

QUESTION 15

You manage a project for which the team has not delivered all of the story points committed to in a previous sprint.

You want to define the amount of work the team can commit to for the next sprint of the project.

What should you do?

- A. Review the sprint burndown to define the amount of work.
- B. Review the team velocity to define the amount of work
- C. Allow the product owner to define the amount of work.
- D. Review capacity of the team to define the amount of work.

Correct Answer: B

QUESTION 16

You are using the Microsoft Visual Studio Scrum 2.0 process template. You recently finished a sprint.

You need to conduct a retrospective meeting prior to planning the next sprint.

What should you do?

- A. Select items from the product backlog for the next sprint.
- B. Decompose the product backlog items into a set of tasks.
- C. Determine which items have been finished on the previous day.
- D. Analyze the previous sprint to identify what the team is going to do differently during the next sprint.

Correct Answer: D

This meeting provides an opportunity for the Scrum Team to inspect themselves and identify what went well and what needs improving. If improvements are identified, the team should create an actionable plan for the next Sprint. Nothing is

out of scope during this meeting--people, relationships, process, and tools can all be discussed. The Scrum Team may also decide to adjust its Definition of "Done" to increase product

quality. After the meeting, the next Sprint begins.

Professional Scrum Development with Microsoft Visual Studio 2012 p.6

QUESTION 17

You manage several developers who are working on multiple applications.

A business analyst requests an audit trail of work item changes for all prospective releases.

You need to implement a strategy to provide the audit trail.

Which two actions should you perform? (Each correct answer presents part of the solution.

Choose two.)

- A. Enable a check-in policy that requires a successful build prior to check-in.
- B. Enable a check-in policy that requires a work item be associated with the check-in.
- C. Enable static code analysis during the automated build.
- D. Require developers to update the comments field of their tasks with details of any code changes for their tasks.
- E. Request that developers enter the work item ID in the check-in comments for any code changes they make.
- F. Enable the automated build option to associate work items with the build.

Correct Answer: BF

QUESTION 18

You manage a development team by using Microsoft Team Foundation Server (TFS) 2012. The development team is made up of developers with specific skills.

The project you are developing has the following characteristics:

Several external dependencies exist.

Requirements are well defined and will not change.

If an external dependency on the critical path does not meet a committed to deadline, the project will be impacted.

The impact should be identified and measured.

You need to select the appropriate tool(s) for managing the project.

What should you do?

- A. Use Microsoft Project to manage dependencies and integrate with TFS where needed.

- B. Use TFS with the Microsoft Visual Studio Scrum 2.0 project template.
- C. Use TFS with the Microsoft Solution Framework (MSF) for Capability Maturity Model Integration (CMMI) Process Improvement 6.0 project template and the Affects link type for managing dependencies.
- D. Use TFS with the MSF for Agile Software Development 6.0 process template and the web access task board.

Correct Answer: A

QUESTION 19

You have a list of tasks entered into Microsoft Visual Studio Team Foundation Server (TFS) 2012. Each task has an estimated effort and assigned to a team member.

You have limited resources available. Due to external requirements, the start date and end date of the current iteration are fixed. Several of the tasks have dependencies on one another.

You need to identify a critical path.

What should you do? (To answer, move the three appropriate actions from the list of actions to the answer area and arrange them in the correct order.)

Select and Place:

Actions	Answer Area
Use Microsoft Project's Tracking Gantt feature.	
Create a query to return the tasks and open the query in Microsoft Project.	
Create predecessor/successor relationships between dependent tasks.	
Create parent/child relationships between dependent tasks.	
Order the tasks according to effort and the Assigned To setting.	
Set the priority field on each task.	

Correct Answer:

Actions	Answer Area
	Create a query to return the tasks and open the query in Microsoft Project.
	Create predecessor/successor relationships between dependent tasks.
	Use Microsoft Project's Tracking Gantt feature.
Create parent/child relationships between dependent tasks.	
Order the tasks according to effort and the Assigned To setting.	
Set the priority field on each task.	

QUESTION 20

Your development team uses the Microsoft Solution Framework (MSF) for Agile Software Development 6.0 process template.

You need to determine the process to obtain the most accurate estimates for each user story in your product backlog.

What should you do?

- A. Have the development team estimate and use the longest estimates.
- B. Ask the product owner to provide the estimates.
- C. Ask the scrum master to provide estimates.
- D. Have the development team estimate until team members reach consensus.

Correct Answer: D

[Latest 70-498 Dumps](#)

[70-498 PDF Dumps](#)

[70-498 VCE Dumps](#)

To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success
100% Money Back Guarantee
365 Days Free Update
Instant Download After Purchase
24x7 Customer Support
Average 99.9% Success Rate
More than 800,000 Satisfied Customers Worldwide
Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications.
You can view Vendor list of All Certification Exams offered:

<https://www.certbus.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket:



 <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.
All trademarks are the property of their respective owners.
Copyright © certbus, All Rights Reserved.