



# 70-498<sup>Q&As</sup>

Delivering Continuous Value with Visual Studio Application Lifecycle Management

## Pass Microsoft 70-498 Exam with 100% Guarantee

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

<https://www.passapply.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

You are developing a new application. The application will require rapid changes after it is in production.

You need to implement practices that promote high quality and ensure the code is maintainable. Which three practices should you implement? (Each correct answer presents part of the solution. Choose three.)

- A. Refactor code based on code metrics from the maintainability index.
- B. Keep the code tightly coupled.
- C. Create as few classes as possible.
- D. Create unit tests and monitor code coverage.
- E. Create as few assemblies as possible.
- F. Refactor code based on code clone analysis.

Correct Answer: ADF

---

### QUESTION 2

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 3

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 4

Your team uses Microsoft Visual Studio Team Foundation Server (TFS) as their application lifecycle management solution.



The team is developing a mission-critical internal web application. The data service and user interface are on different servers. The web application includes a Windows client. The internal IT group uses packaged software to distribute software to internal clients. File shares are used for staging. The file shares are titled \\deploy\staging\myapp, and they contain the install packages.

The team needs to deploy updates on a quarterly basis. The team also needs to keep copies of the deployed software in the team's environment and to use TFS Release Management.

You need to create a process that deploys the Windows client to the staging area.

What should you do?

- A. Create a custom action to deploy your msi file, and use one-click deployment.
- B. Create a Release Template, and add the step Copy file or Folder in the Staging tab. Set the Destination to \\deploy\staging\myapp.
- C. Create a Release Template, and add the Windows OS task of moving a file. Set the staging area as the place to move the msi file.
- D. Create a custom action that connects to the internal third-party deployment api, and add it to the Release Template.

Correct Answer: B

---

## QUESTION 5

You manage a development team for a group of stakeholders that are physically remote from your development center. Stakeholders have blocked out dates and times on their schedules for your team. The stakeholders are concerned that several of the project requirements will not meet their needs due to changing market conditions.

You need to ensure that the following requirements are met:

- s Your team is doing effective and efficient work.

The work is meeting the needs of the business.

The project's timeline is not at risk.

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

- A. Institute a policy of sign-offs for each requirement and design document.
- B. Develop a series of iterative proofs of concept that reflect a partial delivery of requirements and get feedback from the product owner.
- C. Instruct the team to create a comprehensive set of design documents for each layer of the system. Schedule a review with the stakeholders to get their feedback.
- D. Add a primary stakeholder to your team as the product owner.

Correct Answer: BD

---



## QUESTION 6

A development team in your company has been unsuccessful delivering software by its deadline.

You join the team as its new scrum master.

The previous scrum master did not understand the importance of the length of a sprint.

You need to define how long the sprints should be.

Which two factors should you consider to determine sprint length? (Each correct answer presents part of the solution. Choose two.)

- A. The iteration length should be long enough to ensure that no more than 20 percent of the total effort is spent performing deployment and administrative tasks.
- B. The iteration length should be consistent.
- C. The iteration length should be flexible.
- D. The sprint length should be long enough to create a usable and potentially releasable product.
- E. The iteration length should be longer than one month.

Correct Answer: BD

Sprint length

I asked Ken Schwaber once how long a Sprint should be. His answer was, "As short as possible and no shorter." Sprints of longer than four weeks (one month) have a smell-- the smell of water falling. When a Sprint's length is longer than a month, the definition of what is being built may change or complexity and risk may increase. By limiting the maximum length of a Sprint, at most one month of development effort would be wasted, rather than several months in a classic waterfall project. Conversely, Sprints with a length of less than one week are possible, but should be executed only by a high-performance Scrum Team. Even with very short Sprints, the overhead of the inner events must be factored in, leaving even less time for actual software development. Teams working in "micro sprints" like these need to be on their A-game every day. Ideally, the length of the Sprint does not change. If it must, it can only change in between Sprints, as a result of a decision made collaboratively during the prior Sprint's retrospective meeting. Any change to the length of a Sprint will cause disruption to the Development Team's cadence. This will correct over time, as will its Velocity. Professional Scrum Development with Microsoft Visual Studio 2012 p.15

---

## QUESTION 7

You are using the Microsoft Visual Studio Scrum 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 items in the product backlog for the next sprint.
- B. Analyze the previous sprint to identify what the team is going to do differently during the next sprint
- C. Analyze and revise the story points of the work items completed in the previous sprint.



D. Determine which items have been finished on the previous sprint.

Correct Answer: B

The Sprint Retrospective is an opportunity for the Scrum Team to inspect itself and create a plan for improvements to be enacted during the next Sprint. The purpose of the Sprint Retrospective is to:

- Inspect how the last Sprint went with regards to people, relationships, process, and tools;
- Identify and order the major items that went well and potential improvements; and,
- Create a plan for implementing improvements to the way the Scrum Team does its work. Sprint Retrospectives are used by teams to deliberately improve.

Effective Sprint Retrospectives are an important ingredient in helping good teams become great and great teams sustain themselves.

Ref: <http://msdn.microsoft.com/en-us/library/jj620912.aspx>

---

## QUESTION 8

You are a developer for Contoso, Ltd. The product owner sends an email with a list of requirements that need to be built out for your company's social media product.

You plan to use the list of requirements to create the Product Backlog. The development team will break these features into user stories.

You need to create a user story from a user's perspective in which the user accesses the contact history. Additionally, you need to document the action the user wants to take and the benefit the user will receive from that action.

Complete the user story. To answer, drag the appropriate component of the user story to the correct target. Each component of the user story 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.

Select and Place:



User Story Component	Answer Area
registered member	As a: User Story component
user	I want to: User Story component
log on by using a Public-key authentication protocol	So That: User Story component
I can access my history	When I perform this action: This is the result:
I can access a secure area of the system	log on with my registered username, and register a 6-10 character alphanumeric password User Story component
my history displays	try to log on with an unregistered username User Story component
my information displays	
A message displays and explains that my username is not registered	
an error is displayed	

Correct Answer:

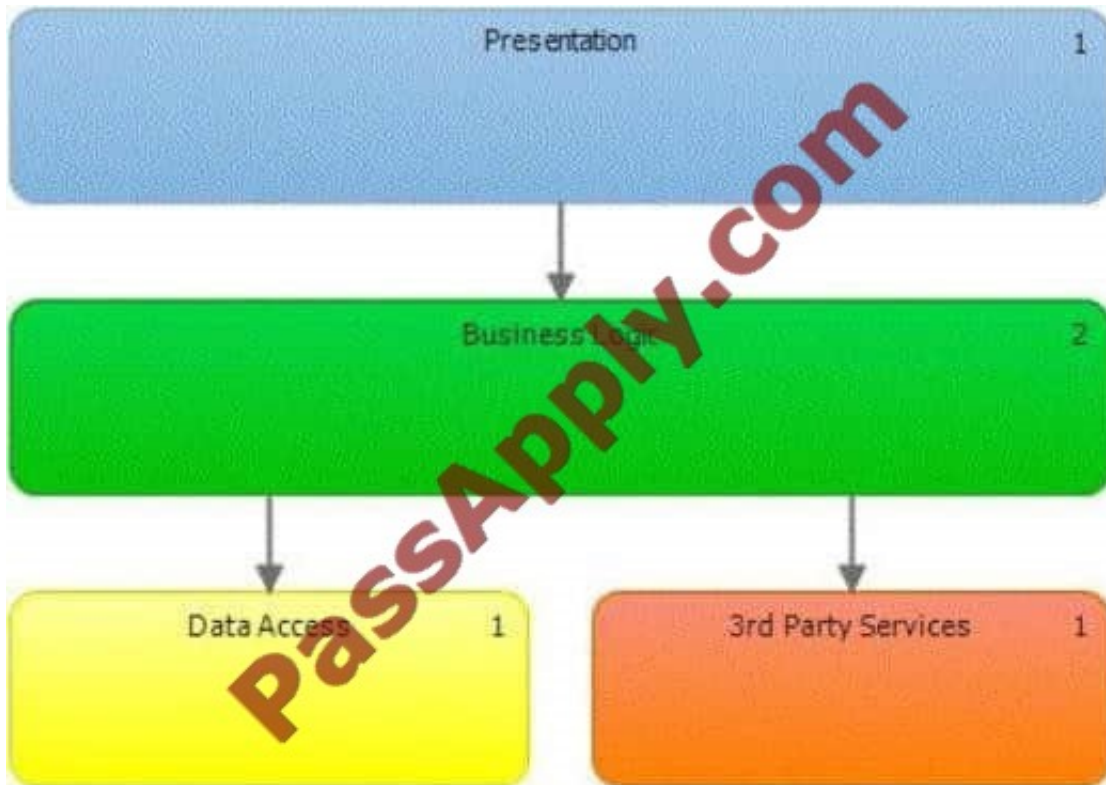


User Story Component	Answer Area
	<b>As a:</b> registered member
user	<b>I want to:</b> log on by using a Public-key authentication protocol
	<b>So That:</b> I can access my history
	<b>When I perform this action:</b> This is the result:
I can access a secure area of the system	log on with my registered username, and register a 6-10 character alphanumeric password my history displays
my information displays	try to log on with an unregistered username A message displays and explains that my username is not registered
an error is displayed	

**QUESTION 9**

You are developing an n-tier application. An architect has provided a layer diagram as shown in the exhibit image. (Click the Exhibit button.)





Your code is built as part of an automated team build.

A class in the data access layer is changed to utilize a utility class that resides in the business logic layer.

You need to ensure that the code and layer diagram are valid in a manner that follows good architectural and object oriented practices. What should you do?

- A. Create a new cross-cutting layer and refactor the utility class into the new layer, allowing the new layer to reference both the data access layer and the business logic layer.
- B. Leave the layers the same and duplicate the utility class in both the data access layer and the business logic layer.
- C. Create a new cross-cutting layer and refactor the utility class into the new layer, allowing the data access layer and business logic layer to have one-way dependencies to the new layer.
- D. Change the dependency between the data access layer and the business logic layer to be bi- directional.

Correct Answer: C

#### QUESTION 10

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 11

You are the product owner for a new application. You have the list of product backlog items (PBIs) with assigned business values for the first release of the application. You will be working with an established scrum master and development team. You know the team's capacity and the planned sprint duration. You need to plan the release schedule based on your existing backlog.

- A. Ask the development team to decompose the PBIs into individual tasks and estimate hours.
- B. Ask the development team to provide high level estimates to complete each PBI.
- C. Assign the PBIs to different sprints to define the release.
- D. Use the TFS 2012 task board features.
- E. Schedule the release using the Iteration Planning workbook.
- F. Order the product backlog by business value.

Correct Answer: BCE

Not clear because according to Planning a release they say:

some level of release planning. As far as Scrum is concerned, keeping the Product Backlog healthy and estimated is the best input for accurate release planning. Professional Scrum Development with Microsoft Visual Studio 2012 p.160

---

#### QUESTION 12

Your scrum team develops features for new applications and performs maintenance on legacy applications. The newer applications have unit tests, but there are very few tests for the legacy code.

Recently, bugs in the legacy code have been consuming resources that could be used for more important development.

You need to define an approach for building tests on the legacy code. You need to achieve this goal without affecting the team's delivery cadence on the new applications.

What should you do?

- A. Write tests for legacy code between sprints.
- B. Implement manual testing for bug fixes to legacy code.



C. Stop new development and write tests for most of the legacy code.

D. Continue development on the new applications, but write tests for any legacy code you work on as part of maintenance.

Correct Answer: D

[70-498 VCE Dumps](#)

[70-498 Practice Test](#)

[70-498 Braindumps](#)



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.passapply.com/allproducts>

## Need Help

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



 <p><b>One Year Free Update</b> 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><b>Money Back Guarantee</b> 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><b>Security &amp; Privacy</b> We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information &amp; 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 © passapply, All Rights Reserved.