



70-497^{Q&As}

Software Testing with Visual Studio

Pass Microsoft 70-497 Exam with 100% Guarantee

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

<https://www.geekcert.com/70-497.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 use Microsoft Test Manager (MTM) to manage your test environments.

You plan to test an ASP.NET website on various topologies (such as one-tier, two-tier, three-tier, and n-tier) to ensure that the website supports scalability.

You need to be able to deploy copies of predefined environments based on templates.

What should you do?

- A. Create a System Center Virtual Machine Manager (SCVMM) environment for each topology and store them in the library. Use the library to deploy new environments.
- B. Create new standard environments with physical machines.
- C. Create new physical environments using physical machines.
- D. Create new standard environments with machines that run under System Center Virtual Machine Manager (SCVMM).

Correct Answer: A

/ A virtual environment is a collection of virtual machines that is managed by Lab Management. You can run manual and automated tests from Microsoft Test Manager using this virtual environment. You can schedule Microsoft Team Foundation Build workflows to build, deploy, and test builds of your application onto virtual environments. Lab Management is integrated with Microsoft System Center Virtual Machine Manager (SCVMM) to enable you to efficiently create, store, and run these environments.

/ You manage Lab Management environments for a team project from the Lab and Library tabs of Test Manager.



*

The Lab tab provides access to the virtual environment and machines that are deployed on the host groups of a team project. A host group is a collection of one or more physical computers that are managed by Lab Management to host the environments. You interact with a host group as if it was a single computer.

*

The Library tab provides access to stored environments, virtual machines, and templates that you use to create virtual environments in the team project Lab.



QUESTION 2

Your company's test team is working through their bug backlog and tracking their progress on the Bugs dashboard.

The bug backlog continues to grow, but the reports that appear on the Bugs dashboard are neither accurate nor useful.

You need to establish a best practice that will ensure the reports on the Bugs dashboard are accurate and useful.

Which four 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. More than one order of answer choices may be correct. You will receive credit for any of the correct orders you select.

Select and Place:

Actions	Answer Area
Assign a Priority and Severity to each bug.	
List the recent changesets associated with the bugs.	
Update the status of each bug as the development team fixes, verifies, and checks it in.	
Assign each bug to the developer who is working to resolve it.	
Update the status of recent builds.	
Define the bugs, and specify the Sprint and Area/Subarea Paths.	

Correct Answer:

Actions	Answer Area
	Define the bugs, and specify the Sprint and Area/Subarea Paths.
List the recent changesets associated with the bugs.	Assign each bug to the developer who is working to resolve it.
	Assign a Priority and Severity to each bug.
Update the status of recent builds.	Update the status of each bug as the development team fixes, verifies, and checks it in.

Note:

Required activities for tracking bugs

For the reports that appear in the Bugs dashboard to be useful and accurate, the team must perform the following



activities:

- * Define Bugs, and specify their Iteration and Area paths.
- * Assign each Bug to the team member who is working to resolve or close it.
- * Specify the Priority of each Bug.
- * Update the State of each Bug as the team fixes, verifies, and closes it.

Reference: Bugs dashboard

QUESTION 3

You are using Microsoft Test Manager (MTM).

You plan to design a shared steps work item with the possibility that it will be used with multiple rows of test data.

You need to create a test case that contains the shared steps in multiple iterations. You also need to provide different test data for each iteration.

What should you do?

- A. Create a copy of the shared steps work item and provide different values for the parameters in the original shared steps work item and its copy. Use the different shared steps work items in the test cases to get different test data.
- B. Create an action recording of the shared steps work item and specify multiple parameter values while recording.
- C. Provide default parameter values in the shared steps work item and provide different data in the test case for multiple iterations.
- D. Provide multiple values for parameters in the shared steps.

Correct Answer: D

If you have multiple test cases with shared test steps, you can create shared steps to use in all these test cases. This reduces the maintenance for manual test cases. If you want to run your test cases that have shared steps multiple times

with different data, you can add parameters to the shared steps. This enables you to run test cases with shared steps multiple times using each iteration of the data in the parameters.

Note:

To insert or delete parameters and add the value for a parameter

1.

Open Microsoft Test Manager.

2.

From the Testing Center, choose Organize and then choose Shared Steps Manager.

The Shared Steps Manager pane is displayed.



3.

To add parameters to your shared steps, select the shared steps from the list.

4.

To open the shared steps, choose Open.

5.

Choose where you want to insert your parameter in either Action or Expected Result. Then choose Insert parameter.

The Insert Parameter dialog box is displayed.

6.

Type the name of your parameter and then choose Insert parameter.

The parameter is displayed in the step preceded by @.

7.

Choose Enter.

The column to add the parameter values for this new parameter is displayed underneath the steps in Default Parameter Value.

8.

Repeat steps 5 to 7 to add all the parameters that you require for your shared steps.

9.

To add the values for the parameters, choose one of the columns for the parameters.

A new row is displayed to use to add a set of parameter values.

10.

Type the values for all your parameters.

Reference: How to: Add Parameters to Shared Steps

QUESTION 4

You are using Microsoft Test Manager (MTM).

You have a shared steps work item that you want to hide in the Shared Steps Manager.

You need to ensure that only active shared steps work items are displayed.

What should you do?

A. Change the state of the shared steps work item to Closed, then customize the filter of the Shared Steps Manager view to display shared steps that have the status Active.



B. Delete the shared steps work item from all test cases where it is used, then delete the shared steps work item from the Shared Steps Manager.

C. For the shared steps work item, change the Show in Shared Step Manager setting to Do Not Show.

D. Change the state of the shared steps work item to Removed.

Correct Answer: A

*

To change the state of shared steps to closed

From the Testing Center, choose Organize and then choose Shared Steps Manager.

The Contents pane is displayed.

To open the shared steps to change the state, double-click the shared steps that are listed in the Shared Steps manager pane. Choose State and then choose Closed.

*

To hide the closed shared steps, you can add the state column and filter by state.

1.

Right-click in the columns header of the shared steps manager.

A drop-down list of fields is displayed.

2.

To select the state field, choose State from the list of fields. Choose outside the drop- down list to close it and to add the field to the columns.

3.

To add a filter to the column to hide the closed shared steps, choose the drop-down arrow in the column header. Select Active to show only the active shared steps. Reference: How to: Change the State of Shared Steps to Closed

QUESTION 5

You are using Microsoft Test Manager (MTM) to manage customer service bug reports.

A customer has reported a problem and provided documentation of the steps to reproduce the problem.

You need to use exploratory testing to create a bug and associate the bug to a new test case.

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

Select and Place:



	Answer Area
From the test case, use the Save and create bug option to create and associate a bug to the test case.	
Add a title and, optionally, edit the new bug.	
Start an exploratory test session and perform the steps to reproduce the bug.	
From the bug, use the Save and create test option to create the test case.	
From the exploratory test window, create a test case.	
From the exploratory test window, create a bug.	
Add a title and, optionally, edit the new test case.	

Correct Answer:

	Answer Area
From the test case, use the Save and create bug option to create and associate a bug to the test case.	Start an exploratory test session and perform the steps to reproduce the bug.
	From the exploratory test window, create a bug.
	Add a title and, optionally, edit the new bug.
	From the bug, use the Save and create test option to create the test case.
	Add a title and, optionally, edit the new test case.
From the exploratory test window, create a test case.	

Box 1: Start an exploratory test session and perform the steps to reproduce the bug.

In the Exploratory Testing window, choose Start.

Run the application and explore its features. For example, open a web browser and log in to your website.

Box 2: From the exploratory test window, create a bug.

When you find flaws in the application, choose Create bug.



25 Add Ice cream to cart

Create bug Create test case

New Bug*

Missing product images

Iteration showtime

STATUS

Assigned To

State New

Reason New defect reported

DETAILS

Effort

Severity 3 - Medium

Area showtime

ACCEPTANCE CRITERIA HISTORY LINKS ATTACH...

Segue UI

The 2 steps you performed are listed below. To change which steps to include in the bug, click [Change Steps](#)

Correct product images show on all pages where they should occur.

Box 3: Add a title, optionally, edit the new bug.

New Bug

Save and create test Save and close Close

View images on product catalog

Iteration showtime

STEPS SUMMARY TESTED BACKLOG ITEM LINKS ATTACHMENTS ASSOCIATED AUTOMATION

Change steps Insert step Insert shared steps Insert parameter

Expected Result

List of products with correct images

See products also with images



Box 4: From the bug, use the Save and create test option to create the test case. Box 5: Add a title and, optionally, edit the new test case.

[70-497 PDF Dumps](#)

[70-497 Practice Test](#)

[70-497 Study Guide](#)



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

Try our product !

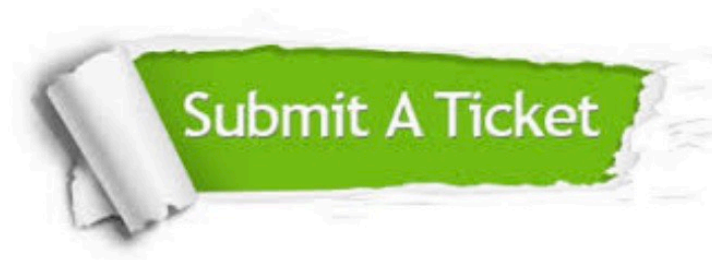
100% Guaranteed Success
100% Money Back Guarantee
365 Days Free Update
Instant Download After Purchase
24x7 Customer Support
Average 99.9% Success Rate
More than 800,000 Satisfied Customers Worldwide
Multi-Platform capabilities - Windows, Mac, Android, iPhone, iPod, iPad, Kindle

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.geekcert.com/allproducts>

Need Help

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



 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.	 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.	 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.
---	---	--

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