Congratulations! You passed!

Grade received 100%

Latest Submission Grade 100% **To pass** 75% or higher

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1.	From the course, what are the viewpoints to achieving better software?	1 / 1 point
	The right product, the right timing, and the right funding.	
	O The right product, the right client, and the right developers.	
	The right product, done right, and managed right.	
	O The right product, the right process, and the right people.	
	 Correct Correct answer. The viewpoints were the right product, done right, and managed right. 	
2.	To achieve better software, one viewpoint aims to have the right product. What does having the right product mean? To achieve better software, one viewpoint aims to have the right product. What does having the right product mean? The client is satisfied that the product meets their needs.	1/1 point
	The product conforms to the specified requirements.	
	 The product functionality does not have defects. Correct Correct answer. Satisfying the client's needs means you have the right product. 	
3.	When we have the right software product, we say the software product is certified verified validated	1 / 1 point
	Correct Correct answer. A validated product meets the needs of the client. We say that a validated product is the "right product".	
4.	To achieve better software, another viewpoint aims to have the product done right. What ways can developers achieve that? Choose two of the following:	1/1 point
	✓ Developers review the requirements so that they are clear and consistent.	
	 Correct Correct answer. Reviewing the requirements for clarity and consistency is one way to help ensure that the implementation can be made correctly, and have the product done right. 	
	Developers run tests to check whether the product conforms to the specified requirements.	
	Correct Correct answer. Testing the product against the specified requirements is one way to help verify that the product implementation behaves as expected, which confirms that the product outcome was successful.	
	Developers show the product to the client to see if it meets their needs.	
	☐ Developers request a list of requirements from the client.	
5.	What is the primary agile principle that can lead to better software products and project success?	1 / 1 point
	The best designs emerge from teams that follow a visionary leader.	
	Working software is delivered every six months to allow time for more changes.	
	 Information is conveyed effectively in the development team through instant messaging. The customer is satisfied with the early and continuous delivery of valuable software. 	
	Correct Correct answer. The primary agile principle is to ensure that the client is satisfied, by providing value to them early and continuously.	

6.	The Manifesto for Agile Software Development puts more value on:	1/1 point
	individuals and interactions, working software, and following a plan.	
	responding to change, individuals and interactions, and working software.	
	working software, customer collaboration, and processes and tools.	
	O customer collaboration, responding to change, and comprehensive documentation.	
	Correct Correct answer. The Manifesto for Agile Software Development puts more value on responding to change, individuals and interactions, and working software.	
7.	When the Manifesto for Agile Software Development says it values responding to change over following a plan, it means	1/1 point
	oplans can change, so they have less value.	
	responding to change is valued more than following a plan.	
	O plan for change for more value.	
	Changing plans are valued more.	
	 Correct Correct answer. Responding to change is valued more than following a plan. 	
	As an Agile principle, what is harnessed for the customer's competitive advantage?	
٥.		1/1 point
	change	
	O motivated individuals	
	○ simplicity ○ valuable software	
	Correct Correct answer. Agile harnesses change, even late in development, for the customer's competitive	
	advantage.	
9.	What does a software process organize?	1 / 1 point
	O It organizes how software operates on information in distinct phases.	
	It organizes how the work of people happens in distinct phases to develop a software product.	
	O It organizes how software products help people to do work in phases.	
	It organizes how the work of people is assisted with software to develop products.	
	Correct Correct answer. A software process organizes the work of people into distinct phases to develop a software product.	
10	. In this specialization, what are software requirements?	1/1 point
	They are specific descriptions of what your client wants.	
	They are specific descriptions of what your client needs in order to run the software.	
	They are specific descriptions of your client's needs. They are specific hardware that the coftware needs to run.	
	They are specific hardware that the software needs to run.	
	✓ Correct Correct answer. Software requirements are a set of specific descriptions of your client's needs.	
11.	Clear expressions of software requirements are important to help	1 / 1 point
	ensure the software requirements are legible by those with poor eyesight	
	the client express themselves clearly	
	avoid confusion between the client and developers	
	oproduce transparent effects in the user interface of a software product	
	 Correct Correct answer. Clear, unambiguous requirements help to avoid miscommunication and confusion between the client and developers. 	

12. Planning initially involves using information from for developers to devise needed tasks and make time estimates.	1/1 point
delivery targets requirements	
○ schedules ○ calendars	
Correct Correct answer. Understanding the software requirements is essential for developers before they can devise needed tasks and make time estimates.	
13. What are direct benefits or outcomes of using planning?	1 / 1 point
risks are identified; risks are monitored; overcommitment can be avoided	
tasks are determined; tasks are assigned; schedules are created	
orequirements are defined; task times are estimated; tasks are assigned	
risks are managed; plans are fixed; tasks are assigned	
14. You need to effectively monitor, analyze, and review the progress of your project, so you:	1/1 point
an boost morale before crunch time comes.	
track ongoing work to ensure management knows the status.	
use your gut feelings to assess the project status.	
monitor velocity to help in continuously adjusting plans.	
Correct Correct answer. Monitoring the velocity or productivity of a team is needed to adjust plans.	