Congratulations! You passed!

Grade Latest Submission received 100% Grade 100%

To pass 70% or higher

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1.	The Agile Unified Process follows Agile principles. What practices or techniques are added to the basic Unified process? (Choose two that are correct)	1/1 point
	☐ Architecture models☑ Incremental releases	
	Correct This is a correct answer because in Agile Unified Process, incremental releases (like in continuous delivery) is a practice added to the basic Unified process.	
	▼ Test-driven development	
	Correct This is a correct answer because in Agile Unified Process, test-driven development is a practice added to the basic Unified process.	
	☐ Eliminating waste	
2.	Which practices waste time during software development? (Choose two that are correct)	1/1 point
	Everyone is aware of the progress through an updated Kanban board.	
	Meetings are scheduled weekly, whether or not they are needed.	
	 Correct This is a correct answer because unneeded meetings are a waste of time. 	
	There are delays in receiving work products.	
	✓ Correct This is a correct answer because delays in receiving work products leads to waiting or lag, which wastes time.	
	☐ The working software is shown to the client, who offers constructive feedback.	
3.	How can waste arise in software development? (Choose two that are correct)	1/1 point
	There are product defects found late in the development.	
	Correct This is a correct answer because product defects found late may be difficult to fix, which is work that could have been avoided had the defects been caught earlier.	
	☐ Knowledge about the developers' skills is shared among the team.	
	Developers work on rarely used product features.	
	○ Correct This is a correct answer because rarely used product features are a waste of work.	
	Required features expected to be developed in a sprint are fully "done".	
4.	In Lean software development, how can amplifying learning occur? (Choose two that are correct)	1/1 point
	The developers use short iterations.	
	✓ correct This is a correct answer because short iterations allow the developers to fail and learn quickly, which amplifies learning about the problem.	
	 □ The developers choose technologies that force them to learn new skills. ☑ The developers write and run tests. 	
	Correct This is a correct answer because writing tests is a way to learn how the product should function, which amplifies learning about the problem.	
	☐ The developers make different solutions, each with the exact same features.	

5.	In Lean software development, what does empowering the team mean? (Choose two that are correct)	1 / 1 point
	Managers do not tell the developers how to do their tasks.	
	○ Correct This is a correct answer because managers do not micro-manage the work of the developers.	
	✓ Developers are trusted to make the right technical decisions.	
	 Correct This is a correct answer because managers do not micro-manage the work of the developers. 	
	☐ There are no managers.	
	Managers tell the developers how to do their tasks.	
6.	In Lean software development, what does the additional principle of using the scientific method mean? (Choose two that are correct)	1/1 point
	A product manager initiates experiments to collect user data and test hypotheses.	
	 Correct This is a correct answer because a product manager initiates experiments to collect user data and test hypotheses. 	
	A product manager supports claims or decisions using user data.	
	 Correct This is a correct answer because a product manager supports claims or decisions using user data. 	
	Decisions are made by trusting intuition.	
	☐ The developers wear lab coats to look like scientists.	
7.	In Kanban, tasks are done only when they are absolutely needed. This push-pull practice is similar to manufacturing.	1/1 point
	one-at-a-time	
) just-in-case	
	just-in-time out-of-time	
	✓ CorrectCorrect answer.	
8.	In Kanban, the developer tasks are initially derived from	1 / 1 point
	the previous column on the board	
	managers determining the tasks	
	requirements on the product backlog	
	Clients determining the tasks	
	 Correct Correct answer. Developer tasks are derived from requirements on the product backlog, by the developers. 	