



grade 100%

Your computer's timezone does not seem to match your Coursera account's timezone setting of America/Los_Angeles.

Change your Coursera timezone setting

Lean Principles

✓ Correct True.

	TEST SUBMISSION GRADE 00%		
1.	In Lean software development, how can amplifying learning occur? (Select all that apply) The developers write detailed specifications before writing code.	1/1 point	
	▼ The developers make different solutions, each with the exact same features. ✓ Correct Having multiple options provides additional information that can help you make the right decision. Please watch the "Amplify Learning" video.		
	✓ The developers use short iterations.		
	Correct Short iterations means faster feedback from the customer. Please watch the "Amplify Learning" video.		
	☐ The developers choose technologies that force them to learn new skills.		
	How can waste arise in software development? (Select all that apply)	1/1 point	
	Mnowledge about the developers' skills is shared among the team.		
	Required features expected to be developed in a given time period are fully "done".		Change your Courser
	Developers work on rarely used product features.		
	✓ Correct If product features are rarely used, is it worth spending time building them?		
	There are product defects found late in the development.		
	Correct Are defects valuable to the customer or are they waste? Please watch the "Eliminate Waste" video.		
3.	In Lean software development, what does the principle of "defer commitment" mean? Decisions are made to delay the product delivery to a later date Decisions are made after having enough information from considering the alternatives. Decisions are made to choose the modern alternative. Decisions are made just before a deadline.	1/1 point	
	✓ Correct Please review the "Defer Commitment" video.		
4.	In Lean software development, what does the principle of "deliver fast" mean? (select 2 that apply) Working alternatives are rapidly created.	1/1 point	Change your Courser
	☐ The software product is delivered rapidly via courier. ☑ Iterations are short, so feedback is frequent, and product evolution is rapid.		
	Correct Please watch the "Deliver Fast" video.		
	A simpler version of software product (an MVP - Minimum Viable Product) is developed first to reach the market rapidly.		
	✓ Correct Please watch the "Deliver Fast" video.		
5.	Which of the following align with the lean principle of build quality in (select 2 that apply) The developers refactor the source code to be simpler and easier to modify.	1/1 point	
	Correct A simple design results in fewer defects since code is easier to understand and maintain. Will that improve quality? If you need further review, check out the "Build Quality In" video.		
	✓ The developers apply practices to avoid or quickly catch errors while making the software product.		

Change your Coursera timezone setting

Change your Coursera timezone setting

1/1 point

11. Lean helps increase productivity by:

 $Last\ responsible\ moment\ means\ make\ a\ choice\ only\ when\ you\ really\ need\ to.\ Until\ then\ keep\ your\ options$

Empower PeopleDefer Commitment

