Applying the Agile Mindset and Techniques

Scrum Overview Sprint Planning and Tracking Execution

Retrospective and Sprint

Video: Sprint Execution and Daily Standups

✓ Video: Sprint Review

Video: Sprint

Practice Quiz: Sprint and Execution

Mid course assessment

Peer-graded Assignment: Applying the Agile Mindset and

Review Your Peers: Applying the Agile Mindset and Techniques

Peer-graded Assignment: Applying the Agile Mindset and Techniques

Review by Aug 19, 11:59 PM PDT

Reviews 2 left to complete

Blue bank project



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Blue Bank has always used the traditional waterfall method to deliver IT projects. Harold Johnson and the company leadership have suggested that you also use traditional methods to build the software. You have different idea. You think agile would be better for this

In the space below, make a case to Harold as to why we should switch to agile (explain why using agile is a better choice for this project/situation). Be sure to support your argument by referring back to the case study text.

Sir, in the traditional model the actual users gets to see the product built only at the end of the project after all development and internal test complete. Given the magnitude of the present assignment It will be too late to notice any product issues towards the end. The corrections could result in project overrun in all of the time, effort and cost. So I want to provide an opportunity to the users to see how the product is evolving and how close is the packet meeting the requirements. This will also provide motivation to the users and encourages their participation at every stage of the development. This approach provides more flexibility to allow changes in the project development even if they are due to changes in the market conditions The end product will be of better quality and well accepted by the users.

Please rate the overall quality of the response?

- Invalid arguments
- Valid arguments presented, but they are not
- Valid and complete argument presented, but some of the supporting details are incorrect.
- Valid arguments, covering all aspects; very convincing.
- Valid argument that is complete and correct. In addition, had some out of the box reasoning, quoted some statistics to prove the point and quoted some benefits from the agile survey mentioned in the videos.

In the answer to part 1 of the question, did the learner identify "speed to market" (or something similar) as one of the characteristics? Did the learner specify the correct logic (using this to correctly support choosing agile)?

Didn't identify this as one of the reason for choosing

Identified this as the reason for choosing Agile, but the explanation was not appropriate.

2 pts Identified this as the reason for choosing Agile, and

In the answer to part 1 of the question, did the larner identify "Unknown solution" or "Learning needed around technology" (or something similar) as one of the characteristics and specified the correct logic?

Didn't identify this as one of the reason for choosing Agile.

0 1 pt

Identified this as the reason for choosing Agile, but the explanation was not appropriate.

Identified this as the reason for choosing Agile, and the explanation was appropriate.

In the answer to part 1 of the question, did the learner identify "**unknown user needs**" (or something similar) as one of the characteristics and specified the correct

Didn't identify this as one of the reason for choosing Agile.

0 1 pt Identified this as the reason for choosing Agile, but the explanation was not appropriate.

2 pts Identified this as the reason for choosing Agile, and the explanation was appropriate.

Any other feedback you have for the learner in terms of the quality, completeness, or correctness of the

need to rework

proceed with agile on this project. In his reply, Harold

Did the learner identify that team members currently sit



setting of America/Los_Angeles. Change your Coursera ti

asked for further guidance on now to move forward. Please reply back with the following:

- 1. What things will have to change on how this team what things will have to change on now this team operates and how key stakeholders interact or engage on this project. (Hint: as you have learned, for agile to be successful there are certain prerequisities and it po
- The team is new to Agile and based on prerequisites for agile to be successful, please specify if you and your team need any help or training etc. If none, please state that.

The product team has undergone training in agile and are very efficient team

The approach is Identify the user list and the team. The team collaborates with the users to understand the requirements in greater details.

Replay the teams understanding to the users and obtain

Adapt the changes as you mature in gathering detailed product requirements

on different floors, and, for agile to succeed, it will be beneficial to get the entire team to sit/work tog

o pts

Didn't identify this need.

O 2 pts

Identified the need, but didn't give the correct argument.

O_{4 pts}

Identified the need and gave the correct argument.

suggested a potential solution. The solution included details like establishing a team room, etc.

Did the learner identify that business stakeholders currently sit in a different building and in agile they have to engage with the development team throughout the process? Business stakeholders cannot just hand-off requirements to the team. To succeed, these stakeholders must collaborate with the development team on daily basis.

0 pts
 Didn't identify this need

O 2 pts

Identified the need but didn't give the correct argument

4 pts
 Identified the need and gave the correct argument

O_{5 pts}

Identified the need, gave the correct argument, and suggested a potential solution. The solution included details like setting sessions to discover user needs.

Did the learner specify training needs in terms of user experience, performance testing, and some agile coaching?

0 pts

Didn't identify this need.

2 pts
Identified the need but didn't give the correct

O_{4 pts}

Identified the need and gave the correct argument.

suggested a potential solution and additional details.

Did the learner specify the need for training in engineering practices and specify that, unless team is setup for change (i.e has engineering practices in place), it will difficult to succeed in agile.

0 nts

Didn't identify this need.

2 pts
 Identified the need but didn't give correct the

4 pts Identified the need and gave the correct argument.

O_{5 pts}

Identified the need, gave the correct argument, and suggested a potential solution and additional details.

Please rate overall quality of the response?

0 pts
 Invalid argument.

0 1 pt

Valid argument, but not complete.

O_{2 pts} Valid, complete argument, but some of the supporting details are incorrect.

O_{3 pts}

Valid argument, covering all aspects, and very

O_{4 pts}

Valid, complete, and correct argument. In addition, had some out of the box reasoning, and also quoted some additional details to support arguments.

Any other feedback you have for the learner in terms of the quality, completeness, or correctness of the response?

PROMPT

Harold is pretty impressed by your response and has approved all of your recommendations in previous responses. He then re-iterated the key criteria for success and asked you if he and his management team should expect anything different from this project in terms for tracking and status updates.

Are there any project constraints laid out in the case study that need to be changed/managed since you will be using agile and, in agile, planning, estimation and tracking happens differently?

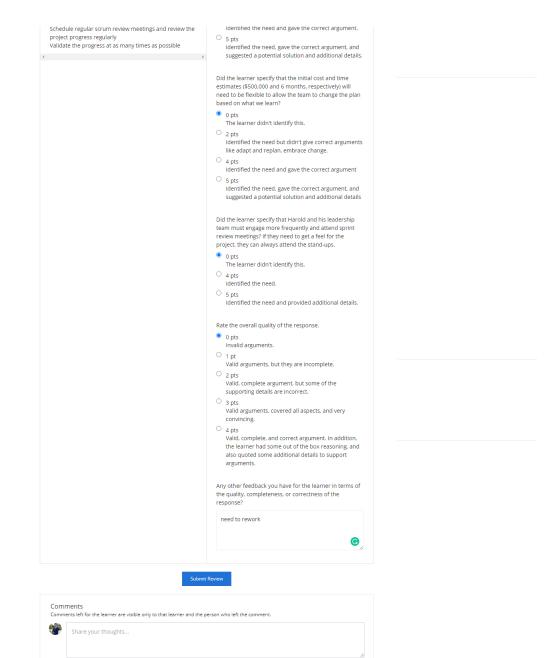
Hint: The case study implies certain project constraints/expectations around cost, timeline, other factors that need to managed/changed.

Did the learner identify that agile approaches to estimation, planning and tracking are different, so management should expect to engage with the team differently?

0 pts
 Didn't identify this.

O 2 pts Identified the need but didn't give correct arguments like (multi-level planning, less upfront but frequent, just in time, just enough, etc)

O 4 pts





3 P P