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- ☒ 4 pts
Learner selects the right model and specify the right logic behind the selection: Need to iterate due to 1) Unknown needs 2) Unknown Technology 3) Need to deliver value earlier. Since business is available to collaborate closely with development team, it validates one of the assumption before using agile methods

What is the overall quality and detail of the response and supporting facts for the response.

- ☐ 1 pt
Little details
- ☐ 2 pts
Enough Details
- ☒ 3 pts
Enough detail with additional and out of the box / creative response

Any other open feedback for this question?

Good



PROMPT

For the selected model, take us through a simulated / fictitious journey on how this project will be done all the way from requirements to deployment. You are free to make up characters as you feel appropriate to fit your story. Please watch the video on Applying software development models to get an idea. The video stays at high level. You can go in further details as you feel necessary. In your story, please make sure to talk about artifact and practices followed by the team on this project.

First of all, the Team Leader with the developers and the QA have to define the different phases and states. For example, Backlog/Analyze/Develop/Test/Release, and the states for each phase, for example Doing/Done. This will allow visualizing the workflow, achieving the first property.

The second duty is to define and limit the WIP (Work in Process) in each phase. Given that the amount of QA is less than the amount of developers, the test phase will probably become in a bottleneck. Beside this, the organization had signed a contract with a local company to provided additional resources when needed, and in this way delays because of the bottleneck could be avoided. This will allow achieving the second property. The Team Leader will be responsible of managing the flow (third property), and, in teamwork with the developers and the QA, has to make the process policies explicit (fourth property).

The team must improve collaboratively (fifth property). To achieve all this properties and principles (explained in the previous answer) the communication and the teamwork is crucial, with compromise from the developers, QA and the Team Leader. To achieve this, some rituals from the scrum methodology could be used, for example the daily scrum meeting could be adjusted to this situation and the team could exchange opinions, what the will do and what they need.

The close collaboration with clients (the colleague staff) and the users is also crucial, and meetings are a must. In conclusion, I think that some rituals, artifacts, practices or principles of the differents methodologies will add value to the work and develop of the software.

RUBRIC

Does the story supports the model selected by the learner?

- ☐ 0 pts
The story does not supports the model selected by the learner
- ☐ 1 pt
The story supports the model selected
- ☐ 2 pts
The story was very detailed and complete (covers all artifacts and ceremonies of the model selected)
- ☒ 4 pts
The story was very creative and covers things that weren't taught in the course but applicable to this scenario.

Submit Review

Comments

Comments left for the learner are visible only to that learner and the person who left the comment.



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