M4 Practice Quiz

Due Oct 16 at 11:59pm   **Points** 5   **Questions** 5   **Time Limit** None

Instructions

This practice quiz has 5 questions about Module 4 and no time limit.

Attempt History

	Attempt	Time	Score
LATEST	**Attempt 1**	5 minutes	5 out of 5

Submitted Oct 13 at 11:23pm

Question 1	1 / 1 pts

Which of the following is NOT one of the principles of planning?

○ Estimate based on what you know your are going to build, not what you think you might build in the future

Correct!   ◉ Hope for the best, but prepare for the worst

○ Involve stakeholders in the planning

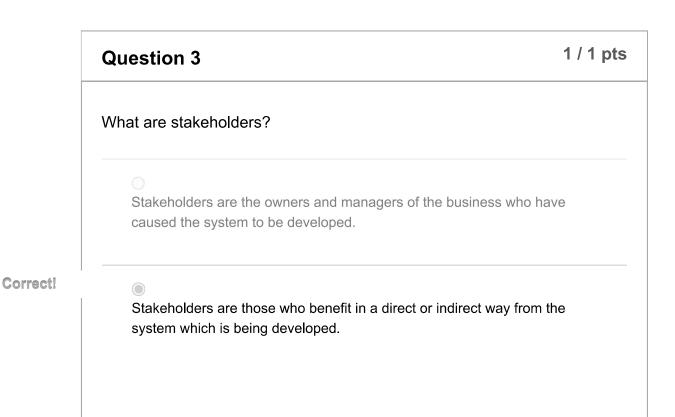○ Understand the project scope

Question 2	1 / 1 pts

What is the overriding goal of software engineering, regardless of the method used to achieve this goal?

○ To deliver an end product that meets all specifications of the stakeholders.

Correct!

◉ To deliver on-time, high-quality, operational software that contains functions and features that meet the needs of all stakeholders.

○ To provide a product on-time, meeting budget and meets the specifications of the stakeholders.

○ To provide features and functions that meet the needs of the stakeholder in a timely manner.

Question 3   1 / 1 pts

What are stakeholders?

○ Stakeholders are the owners and managers of the business who have caused the system to be developed.

Correct!

◉ Stakeholders are those who benefit in a direct or indirect way from the system which is being developed.

○

Stakeholders are those who present an idea for the system and work with the development team to bring the system to life.

○

Stakeholders are the people who will be using the system, the end user, and the customers.

Question 4   1 / 1 pts

Requirements gathering necessitates a collaborative approach of sharing information. Why is this such a difficult aspect of the project development? (choose the best answer)

○

Conflict can arise when people express their opinions during a project without consideration of other people's positions. This will cause conflict within the project team and make communication difficult.

○

Each project has a desired outcome, but the people involved in working toward that outcome can have different expectations of how they will use the new system. If they don't feel they are being heard they can cause conflict and derail the project.

○

Having an expert in charge of the various areas of interest in the project will help deescalate any conflicts that might arise.

Correct!

◉

Every person involved in the project will bring their own viewpoint to the solution. Dealing with the different personalities, their way of expressing themselves and their expectations can cause conflict. Working to deescalate conflict but still achieve the desired outcome can take skill.

Question 5   1 / 1 pts

Which of the following questions is NOT part of requirements validation?

Correct!

◉ Can the requirements be implemented in a user-friendly way?

◯ Do the work products conform to the standards established for the product?

◯ Have all software requirements been unambiguously stated?

◯ Have inconsistencies, omissions, and errors been detected and corrected?