What are three differences between the Agile and Waterfall methodologies?

Agile methodology is a project management approach that involve breaking the parts of a project up into phases and emphasizes the continuous collaboration and improvement. In contrast the Waterfall Methodology is a sequential development process that flows like a waterfall through all phases of a project. Analysis, design, development, and testing would be the phases. Each phase would need to be completed before the next phase begins.

Differences between the two methodologies:

Waterfall is considered a linear sequential life cycle model, whereas Agile is a continuous iteration of developing and testing in the software development process.

Agile is known for its flexibility in adding to phases, whereas with Waterfall, it is a structured rigid development methodology.

Agile allows changes as the project development progresses, Waterfall has no scope of requirement changes once the project development starts.

References:

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