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Software Dev 1

Lab 1 Essay

The Waterfall Model is much more organized and straight forward when compared to Agile Development. The Waterfall Model has very specific steps to follow during the development process (requirements specification, system analysis, system design, implementation, testing, deployment, and maintenance) while Agile Development is much more fluid. Agile development puts focus on continuous evolution of the project and meeting with clients to suit their needs rather than having a pre-determined contract to follow. Documentation of the design process is important in the Waterfall Model, while so many things are subject to change in Agile Development that it is not as necessary. To me, it seems that the Waterfall Model would be the way to go in terms of my programming capabilities. The Waterfall Model seems like it would be much better for keeping focus on a project and knowing what and how to implement things. The Agile Model might be better for more experienced developers because they have the knowledge necessary to make on the fly adjustments without breaking the entire program.