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Short Essay. Investigate what “Agile Development” is and compare it with the development process explained in Chapter 2.16. Explain their differences and shortcomings. Also discuss, what paradigm would be better suited for you, the developer?

Agile Development is a group of software development methods that helps developers code quicker and more efficiently. Agile development doesn't plan out the whole program from the start, it performs iterations and adjust to what they bring. Managing the project through set blocks of time, and do as much in those blocks of time. Software development is a multistage process that developers follow in order to have the least amount of errors, and something you can retrace your steps in. The software development process is composed of requirements specification, analysis, design, implementation, testing, deployment, and maintenance. The traditional development require the developer to give a detailed idea of problem and recognize the users need, make a design, develop the software, then implement it. I think agile development is better suited for me since it just sounds more flexible. If something doesn't go according to plan you make adjustments to the problem and fix things on the way. I think the traditional development is less adjustable and everything has to be done a certain way or things won't get accomplished.