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Agile Development vs. Classic Software Development Process

Agile Development is just one type of software development process used by many programmers, project managers, and companies all over the world. There are many ways in which Agile Development and the standard software development process differ, and because of these differences, many programmers feel more comfortable and efficient being managed under one specific process of their choosing.

One large difference often mentioned between Agile development and other software development processes (like the one mentioned in the book 2.16) is the way in which both collect feedback. In the standard development process, programmers are given requirements and completely design and implement the product before returning it to any stakeholders for feedback. This way, the stakeholders give feedback and the completely finished product and any changes will be made in the next completed model. This is very different from Agile, because in the Agile process, programmers are given requirements, begin with system design, and then carry out the implementation of just one feature, before sending this model out to stakeholders. This way, any stakeholders or higher-ups in the company can be more involved in the development of the software and changes can be made during the implementation stage instead of after so many hours might have been spent developing the wrong product. Because Agile works this way, programmers save an immense amount of their time and stakeholders are kept

satisfied. Due to this process detail, I believe I would work best with a company that believes in Agile Development.