

Lab 1

Short Essay. The software development process described in section 2.16 is known as the Waterfall Model. Investigate what “Agile Development” is about and compare it to the Waterfall Model. Create a PDF file to submit.

In class we learned about the Waterfall Model and the way it is used in software development. The Waterfall Model helps programmers keep track of their process. It is also helpful when it comes to tracking mistakes. An individual can always go back to a previous stage to correct errors or deal with other issues. The Agile development process is similar to the Waterfall Model, in that it helps with organization. But software developers are slowly moving away from Waterfall and choosing Agile Development instead. Agile development is easier because it doesn't segregate the phases of software development; instead it follows a sequential approach that provides flexibility for changing project requirements.