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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.

The Waterfall Model and the Agile Development are both very good development processes, however, they differentiate in many ways. The biggest being simply the approach that is taken towards developing a project. The Waterfall Model, is a very sophisticated seven part process, that advocates for developers to accomplish tasks step-by-step. This process also requires for developers to be extremely organized and demands for any developers product/service to be well planned before development. The Agile Development method, however, is that a what I like to think as a more laid back approach to the development of a product/service. The Agile Development model focuses on making the customer happy, they do this through having the mentality of constant development on a single product/service. This method is dedicated to bringing new, adjustable, and flexible material to a companies customers in a way that constantly keeps the user involved with the product. This method in comparison to the Waterfall Model is extremely different because it values one's ability to respond to change throughout the development process. Which is completely opposite of the Waterfall Model as this method, requires the developer to follow a well-thought out and concrete plan.