

James D'Arpino

Professor Arias

CMPT_220L_111

September 7th 2017

Agile Development is a team methodology that is broken up into six steps (meeting, planning, designing, developing, testing, evaluating). Agile Development involves a team to work on a project together, however the team involved splits the project into multiple time-boxed parts, called sprints. The team will be given a set time to have part one of the project complete by, once that part is complete, the team has a small meeting and reviews the work they have all done. After reviewing their work, the team starts on part two of their project and repeats the six-step process until the team has fully completed their project.

Agile Development and Waterfall Model are both great methodologies, however, the two methodologies vary when it comes to their work processes. Agile Development is a very flexible methodology, whereas the Waterfall Model is more cookie cutter. This is apparent, because once the team makes a decision with the Waterfall Model, it is hard to go back and fix something if the team realizes they have made a mistake. The Waterfall Model is built around finishing the project and then correcting issues the team has made along the way. This is not a concern with Agile Development, because of the team meetings that occur after completion of part one of their project.