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Lab 1- Part 3

Agile development focuses on splitting a project into smaller sections and assigning each section to a different team. Each part (or deliverable), can help to realize the entire project. On the other hand, the waterfall method that is described in the textbook is a linear process that requires a fuller understanding of the entire project at hand in order to achieve a goal. While the work is better delegated in the agile method, the project, as a whole, is not entirely understood by the teams, and thus would require a good deal of team management skills. On the other hand, it would be easier to keep track of the teams working on a project developed through the waterfall method.

Personally I would prefer to use agile development to try to accomplish a task as it is more efficient, if done correctly. The waterfall method, in my opinion, would work well in smaller projects that do not have too many parts. Thus, I think that a shorter timetable on a project would lend itself well to the waterfall development style. On larger projects, however, agile development is more effective, especially if it is well coordinated.