

The waterfall method is an approach where the development stages of a project are conducted in a linear fashion. This creates straight forward planning, and makes measuring success easier. The development process allows for various teams to continue other work in the stage and doesn't require the customer to be a part of the whole process. Some issues waterfall however are that the customer may not know what is meaningful in the requirements phase and lack specifics and if the completed project doesn't meet expectations it may not be changeable.

The agile methodology creates shorter time frames to complete set goals in "sprints". This allows for constant feedback as sprint completions can be evaluated regularly leading to increased customer involvement. The customer additionally also understands their project more thoroughly, and can the project can be put on the market faster. With the customer involvement however varies between levels of interest as some may suggest too much while others hardly respond. Sprint deadlines may also be hard to achieve and projects going over schedule lead to additional costs.