

Matthew Parisi

Agile Development Compared to Waterfall Development

Agile development and Waterfall Development are both very popular forms of developing new tech products like games apps and all kinds of software. They both have different pros and cons and take different amounts of time to complete. Agile development is centered around the speed of developing process and delivering a product the customer can actually see the program and make feedback on it and see a new product with updates quickly. Agile also can lead to more features being developed because of the close relationship between the developers and customers. This can be both a good and bad thing because the program will have more features but could cost more than anticipated. The waterfall development process is much more linear and straightforward in comparison to agile. This makes for much longer development times along with it taking far longer to put a useable prototype in the customer's hands. This design is very good for measuring progress and keeping track of what still needs to be done. With this approach you often set things straight with the customer before moving onto the next project making sure that there isn't wasted work that will be cut out or not used in the final version. Agile and waterfall are both good development methods and the main difference between them is the timeline in which development takes place.