Jack Connly

Software Development I

Professor Rivas

09/7/2016

Agile Development

Agile Development" is an umbrella term for several iterative and incremental software development methodologies. The textbook describes building a software by comparing it to an engineering process. Every software has a fundamental series of steps that need to be taken in order to create a fully functional program. The textbook has this broken up into seven steps: Requirement Specifications, System analysis, system design, implementation, testing, deployment, maintenance. The most popular agile development program is Extreme Programming (XP). This method claims to create better software that is also adaptable to its customer's needs. The difference between the two is laid out between the methodology to create the software. Agile development typically involves team efforts when approaching its programs, while it is also very popular to code solo. Personally I think Agile development would be more productive because it involves more heads on a problem or project. With clear positions established team coding would be much better than one person going through a software development method by himself.