Abstract

Software project management is one of the critical activities in software development process. Many software development projects fail due to poor management of projects. The main aim of software project management team is to count what is countable, measure what is measurable and prepare measurable parameters for continuously monitor and manage a software development project. One of the very important factors in proper management of a software project is software estimation. At present most of software projects developed are using object oriented technology for the development of software projects. Researchers across the globe have used object oriented technology based method known as use case point method for estimating efforts for a software project development. This research work is an effort to review different invariants of use case point method of effort estimation. The research work also highlights the importance of continuously refining the UCP method in order to reduce the gap between the estimated and actual efforts.


- Nagar C. , (2011) Software effort estimation using use case point approach by increasing technical factor and experience factor, International Journal on computer science and engineering, Vol. 3 (10), (pp 3337-3345).


Index Terms

Computer Science
Software Engineering

Keywords

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