Abstract

Effective requirement implementation leads to successful delivery of software. The requirement engineering (RE) is very difficult when implemented locally but the case is worst in global software development (GSD). There exist challenges such as ‘Lack of effective communication’, ‘Organizational change’, ‘Lack of coordination and collaboration’, ‘Lack of knowledge-sharing and awareness’ in GSD and to minimize the effect of these challenges success factors such as ‘Support of collaborative tools’, ‘Global project management’, ‘Requirement Engineering modelling’, and ‘Proper negotiation and discussion’ are suggested by many authors. To decrease the effect of challenges and to successfully implement success factors, practices and solutions are needed. The objective of this research is to find the practices needed to successfully implement RE process. Systematic Literature Review (SLR) is conducted for the identification of these practices

References


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Index Terms

Computer Science

Software Engineering

Keywords

Keywords: Practices/Solutions, Systematic literature review, Global software development, Requirement engineering.