Risks of software development

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Abstract: The article defines the risks associated with software development, this is necessary to be focused on during the software projects. To minimize the risks associated with software development are presented the methods of development and testing software. For each project, it is necessary to choose an appropriate method of management, and testing. The paper analyzes the specifics of each method development with regard to project management and prediction of potential threats. Testing is like a holistic process, which has clearly defined inputs and outputs. For quality monitoring developments are introduced metrics that can be monitored over time and evaluate and development project in terms of quality and reliability of the code produced.

Key words: software development, software testing, risks in software development, risks analysis

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