Abstract

Projects that are developed by using agile methods are projected to give good results and more successful in producing high quality software that satisfies the needs of customer effectively at a faster pace. Software developing organizations that have been employing Scrum are recommended as starting point for organizations with small teams and with no distinct processes. Actually while using scrum it is able to identifying risks that occur in project development but it has no practices to identify the cause, factors to evaluate and handle the risk management effort. This study aims to introduce new roles and new team for Risk management that are effective in Risk management activity. The new roles and new teams of Scrum are useful for organizations that are experiencing high failure rates with respect to risk while using Scrum.

References

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**Index Terms**

Computer Science  
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**Keywords**

Scrum  
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Scrum rollout team(SRT)

Scrum development team(SDT)

Risk Management Board(RMB)

Risk Management Team(RMT)