

The Role of Rashomon Effect in the Success or Failure of Software Development Requirement Gathering Process

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A software project, whatever the size must go through defined stages which are known as the Software Development Lifecycle (SDLC). Among five phases of the SDLC the first phase: Requirement Definition needs certain technique to gather requirements and identify functional and non-functional specifications. Conflicts may occur when applying a requirement gathering method. One cause for such conflicts because multiple ideas can be found in a single occurrence with different viewpoints. This situation known as “Rashomon effect”. Can overcome by discussing what are the conflicts that occurs when conducting a selected requirement gathering technique and how Rashomon Effect play on these identified problems and considering these issues. This paper will discuss about the relationship between chosen Software Development Requirement Gathering Process; Interview and Rashomon Effect. The findings gathered by doing literature review and observing certain scenarios with different conditions. Proposed solutions decided by discussing and interacting with relevant parties. Finally, this paper concludes that how to overcome the Rashomon Effect in Software Development Requirement Gathering Process.

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