

Specifics of process management and modeling in area of agile methodologies

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Abstract: The paper tries to answer the question whether it is possible to use common definitions and approaches for process modeling for agile methodology. And although the answer is yes, there appear aspects of agile development, which must be respected and taken into account. Therefore another aim of this paper is to provide basic answers to what direction it might take the development of the process modeling so that it will truly respond to the needs and philosophy of agile software development including presentation of solution of concrete problem. This is by no means an exhaustive work, but rather an outline for future research that is planned by the author.

Keywords: SW development, agile methodology, process modeling, UML, EPC, BPMN

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