

Agile and Scrum

Agile

This concept is light-weight development that more speedy and appropriately. There is a lot of definition, but I think it can say one word. that is “Flexibility”.

The following passage is quoted from [principle of Agile Declaration]

“We prioritize customer satisfaction, We will provide valuable software quickly and continuously.”

We adapt “Iteration” that is short term for reducing risks. A period of iteration is from one week to 4 weeks. after one iteration, we have to show a product to our clients. We have to these things within one iteration.

- plan
- analysis
- designing
- execution
- testing
- taking down to documents

We can't program on a different way depends on persons.

Scrum

Scrum is a framework of Agile that the point is mainly for team. This method based on team has several role.

- product owner : a project representative

- scrum master : gathering to process smoothly
- team member

How to process a project

- Sprint(iteration)
- Daily scrum(every morning) It might better based on "Kanban".
 - What did you do yesterday?
 - What are you going to do today?
 - What is impediment you think so far?
- Sprint review We confirm a application(product).
 - Is there any mistake or misunderstandings?
- Review