What is Scrum and how does it work?



Covered in this lecture:





Explaining the Scrum methodology

There are two Agile development methodologies:
Scrum and Kanban

Scrum is the most common and it works like this:

- 1. The sprint planning meeting
 - you take the most important features from the top of your product backlog and you move it to the sprint backlog
 - you talk about what needs to be done in order to implement it
 - you put the work into a project management software, and into tickets
- 2. The start of the developing process
 - a sprint usually takes 2 weeks
 - your team works on the tickets by taking them off the top of the sprint backlog and moving them to "In progress" and then to "Done"
 - at the end of the 2 weeks, you should have completed everything in the sprint backlog; if not, they go into the next sprint

3. Standup meetings

- daily meetings held in the mornings
- people remain standing during the meeting, in order for it to remain brief and concise
- every team member makes a summary of their work

4. Retrospective meetings

- you meet with your team at the end of each sprint
- you talk about 3 main things: the last sprint, what went well and what didn't, any questions people have