

SNS COLLEGE OF TECHNOLOGY



Coimbatore-37. An Autonomous Institution

COURSE NAME: 19CST201-Agile Software Engineering

II YEAR/ III SEMESTER

Topic: Daily Scrum

Ms.G.Swathi
Assistant Professor
Department of Computer Science and Engineering



Introduction



- Daily scrum is a short daily meeting designed to let the team plan out its work for the day and identify
- Most teams hold these meetings in the morning and limit them to 10 or 15 minutes.
- It helps the team identify obstacles so they can solve them quickly
- Allows the team to make minor course corrections frequently, so they don't spend too much time going down the wrong path



Product Owner



- The Product Owner is responsible for maximizing the value of the product and the work of the Team. How this is done may vary widely across organizations, Scrum Teams, and individuals.
- The Product Owner is the sole person responsible for managing the Product Backlog. Product Backlog management includes-
- Expressing Product Backlog items clearly.
- Ordering the Product Backlog items to best achieve goals and missions.
- Optimizing the value of the work the Team performs.
- Ensuring that the Product Backlog is visible, transparent, and clear to all, and shows what the Team will work on further.
- Ensuring that the Team understands items in the Product Backlog to the level needed.



Scrum Master



- The ScrumMaster (sometimes written as the Scrum Master, although the official term has no space after "Scrum") is the keeper of the scrum process. He/she is responsible for-
- making the process run smoothly
- removing obstacles that impact productivity
- organizing and facilitating the critical meetings



ScrumTeam



- The Team is self-organizing and cross-functional. That means the team comprises of analysts, designers, developers, testers, etc. as appropriate and as relevant to the project
- The scrum team works together closely, on a daily basis, to ensure the smooth flow of information and the quick resolution of issues.
- The scrum team delivers product iteratively and incrementally, maximizing opportunities for feedback.
- Incremental deliveries of a complete product ensure a potentially useful version of working product is always available



References



• Lisa Crispin, Janet Gregory, "Agile Testing; A Practical Guide for Testers and Agile Teams", Addison Wesley, 3rd Edition, 2015.





