



SNS COLLEGE OF TECHNOLOGY

Coimbatore-37.

An Autonomous Institution



COURSE NAME : 19CST201-Agile Software Engineering

II YEAR/ III SEMESTER

Topic: Scrum Testing

Mrs.G.Swathi

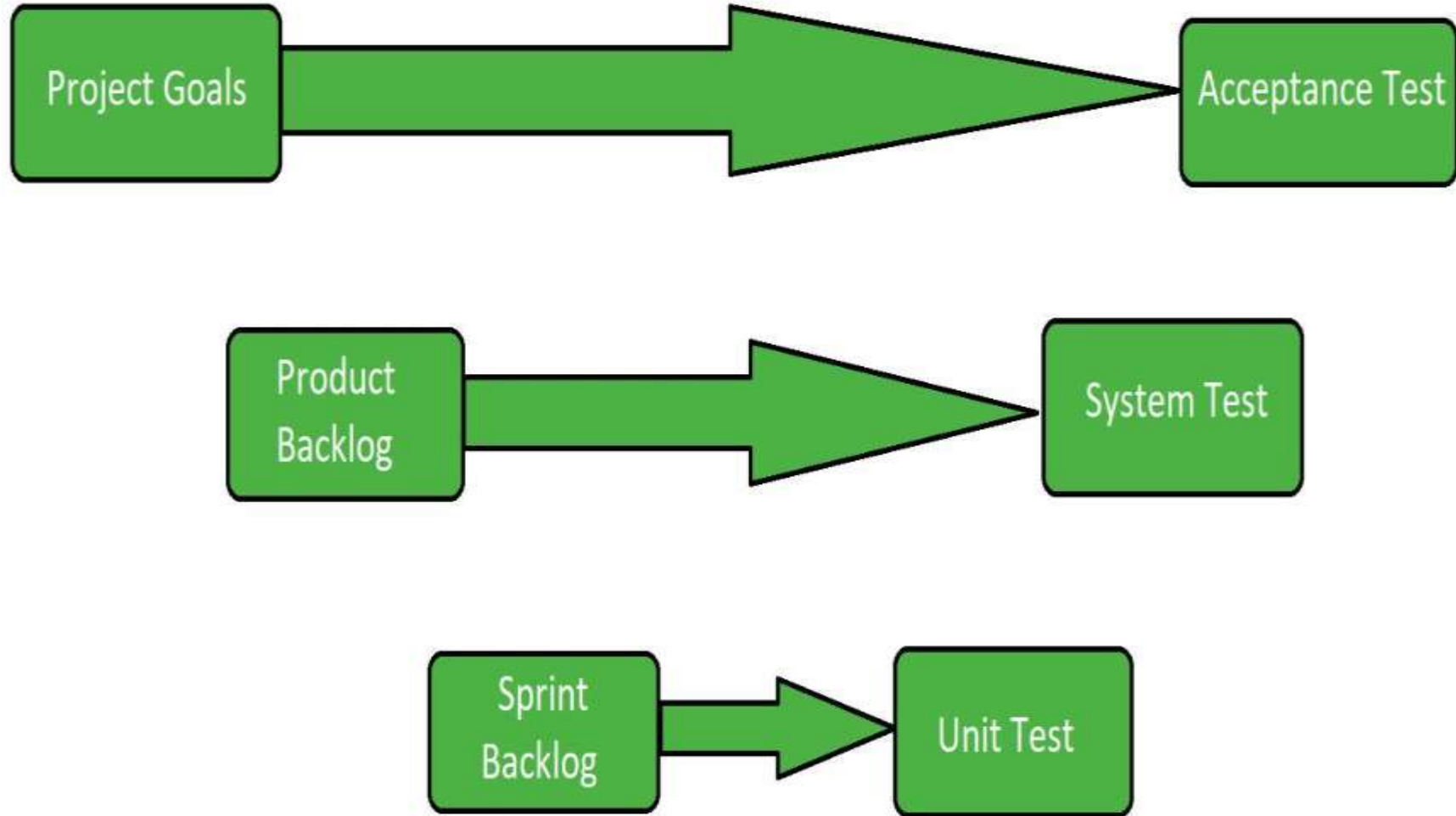
Assistant Professor

Department of Computer Science and Engineering



Introduction

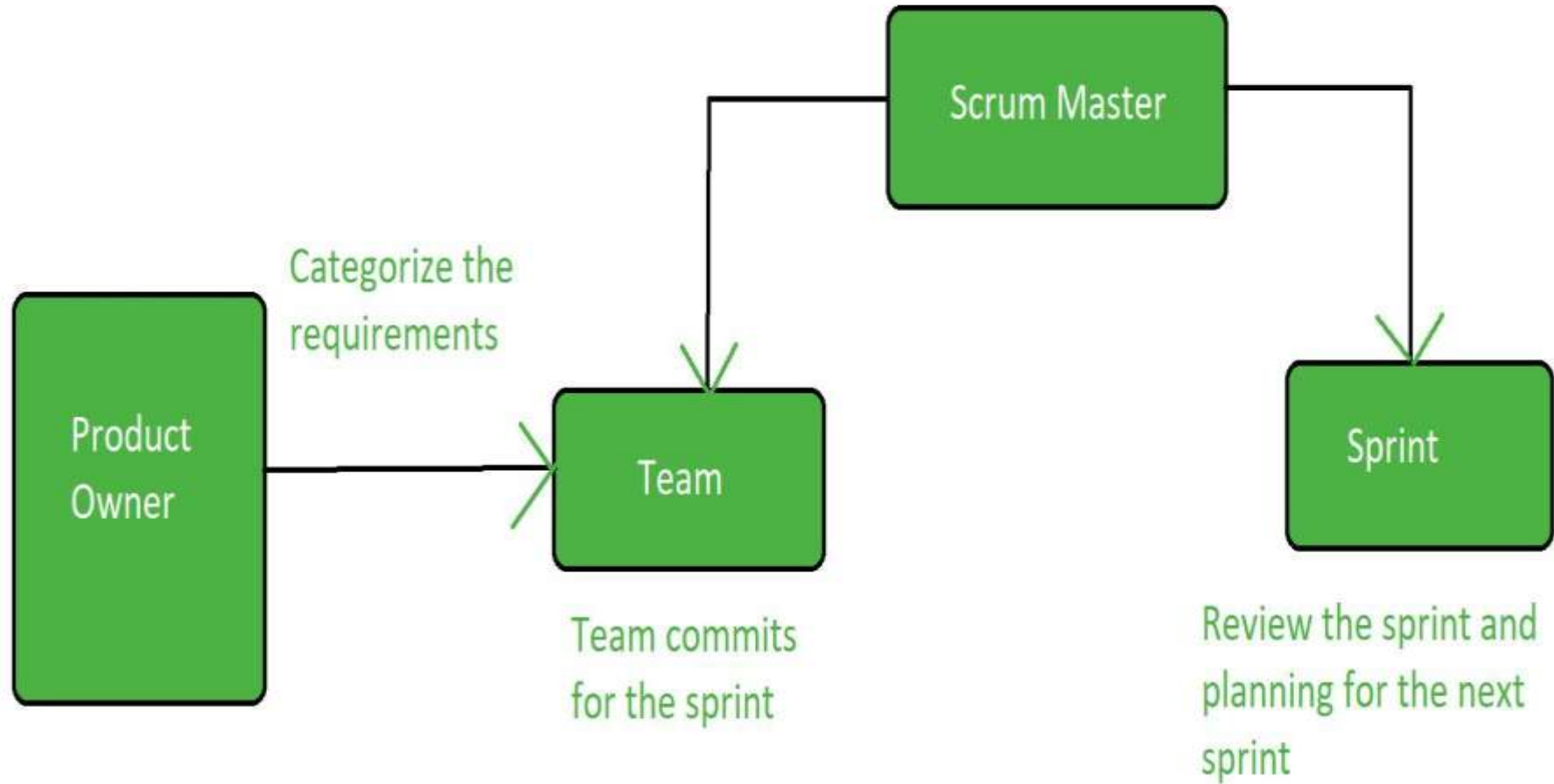
- Scrum testing is a type of software testing that is performed to check the ability of the software or application to execute complicated processes.
- This testing also checks various other parameters of the software like quality, usability and performance.
- Execution of complex process needs complex software





Objective & Characteristics

- To check the complexity of the software.
- To test the quality of the software.
- To test the performance of the software.
- To test the usability of the software.
- To support in unit testing.
- Scrum testing has some sequences that are repeated continuously.
- Scrum testing has life cycles that expire after some time.
- Scrum testing has fixed schedule for each cycle.
- Basically depends on the some key gadgets of the development.





Advantage

- It helps in determining the quality of the software.
- It helps in unit testing.
- It helps in building complicated software.



References

- Lisa Crispin, Janet Gregory, “Agile Testing; A Practical Guide for Testers and Agile Teams”, Addison Wesley, 3rd Edition, 2015. 1
- Robert C.Martin, “ Agile Software Development, Principles, Patterns and Practices”, Prentice Hall, 2nd Edition, 2014.
- Alistair Cockburn, “Agile Software Development: The Cooperative Game”, Addison Wesley, 2nd Edition,2015.
- Mike Cohn, “User Stories Applied: for Agile Software”, Addison Wesley, 2nd Edition,2015.

