

# SCRUM

## LECTURE 04

### LEARNING OBJECTIVES

- I can explain what scrum is at a high level
- Regarding user stories, I can:
  - o generate an appropriate/helpful user story
  - o recognize good and bad user stories
  - o identify components that are unhelpful, incomplete, or that need to be rewritten
  - o recall who is responsible for writing user stories
- Regarding release schedules, I can:
  - o divide the time into gates and sprints, with retrospectives and planning days (given a timeframe and alpha period)
  - o explain when it is appropriate to have shorter vs. longer sprints
- Regarding sprints, I can:
  - o define and describe them
  - o determine the number of days spent working directly on new features (given x weeks)
- Regarding retrospectives, I can explain:
  - o their purpose
  - o who attends them
  - o who leads them
  - o why it's important to demo new features live
  - o who gives the feedback
- Regarding sprint planning, I can:
  - o recall what I am responsible for producing **before** and **during** sprint planning
  - o recall what I am responsible for producing during sprint planning
  - o play planning poker
- I know the three parts of standup, and can recognize common pitfalls