Sprint Demo

SWEN-261
Introduction to Software Engineering
Department of Software Engineering
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A Sprint Review is a meeting with stakeholders to close out the current sprint.

- Review the stories completed in this sprint
  - *The team reviews the Sprint Board with stakeholders*
  - *The team provides a live demonstration of the stories completed in the current sprint*

- Discuss the direction of the project
  - *Stakeholders speak up about how well the current increment meets their needs*
  - *Provides new direction for the product by re-prioritizing the Product Backlog*

- For this lesson, we focus solely on the demo

  *NOTE: The pre-class video suggests that the Product Owner perform the demo. This is not a universal practice. There are teams that have testers perform the demo; as well.*
A successful sprint demo starts with planning.

- The agenda is a review of the sprint
  - *Show the Sprint Board*
  - *Show what is done and what isn't*
  - *Don't reflect on why things aren't done unless asked*

- Follow this with a sequence of story demos
  - *Only demonstrate done stories*
  - *Attempt to weave a story that connects multiple stories, if possible*
  - *Demo all acceptance criteria, if possible and time permits*
  - *Focus on business value and not technical details*

- Planning should take about an hour for 10 minutes of presentation time
Once you have your plan, prepare for your demo.

- Prepare a statement about the Sprint Board
  - Review each done story card in Trello
  - Briefly discuss the acceptance criteria
  - Mention the incomplete stories; open it up for questions

- Prepare the demo
  - Create a simple script of the story of each demo
  - Practice the demo and tweak the script as needed

- Preparation should take about two to three hours for every 10 minutes
  - Practice each demo independently
  - Then do at least one complete run-through
  - Practice should be done standing up and projecting your voice
Finally, rock your sprint demo.

- Giving the sprint demo is 50% theater and 50% story telling.
  - *The demo plan already has a story built in*

- Here are a few theater tips to make your presentation shine:
  - *You may be seated but position yourself facing the audience*
  - *Make eye contact as you speak*
  - *Speak up*
    - Extroverts usually have a strong tone so only increase your volume a little bit
    - Introverts tend to have a softer tone so you will need to increase your volume accordingly