Collaborative Communication

M2 Professional Development
with Allison

Objectives

- Describe how to use agile practices with teams

- Describe how you can use your strengths and leadership skills to be an effective team member

- Describe and utilize strategies for communicating with team members when mistakes/failures happen

Deliverable

- Paragraph reflection in your portfolio on:

  - Details on project management strategies you used in your projects (Bike Share and/or Little Shop); What went well? What didn't go well?

Recap

- Waterfall vs. Agile

- Tuckman's

- SCRUM

- Waffle

- Git Workflow

Chapter 4 Debrief

- What was this chapter about?

- Do you agree with this approach? Why/why not

- What does it mean to be a good leader?

- How can you replicate this approach within teams, especially when there's a project manager?

Leadership

- What is the role of a project manager?

- Think about:

    - What are the responsibilities of the PM?

    - How will the PM support everyone?

    - How will you work together as a group to support the PM

    - Discuss one (or more) of the agile practices you learned about earlier. Which one(s) will you use in your team? What will that look like?

Goal-Planning

- **<u>Scenario:</u>** During the first iteration of Bike Share, Teammate A drives while Teammate B navigates, and Teammates C and (if applicable) D look up documentation. Teammate A insists on going down a route he/she claims to feel comfortable with. Teammate B asks a few questions, looking confused, but then falls silent as Teammate A continues to drive and gives little explanation for what he/she is doing. Teammate C vocalizes that he/she has found a better way to complete the iteration based on some documentation, but Teammate A answers that his/her way will be better. During the group's next check-in, Teammate A presents the code he/she produced, takes credit for it, and the other teammates sit silently.

- Discuss:

  - How can the project manager help to handle this? What would you do if Teammate A was your project manager?

Chapter 5 Debrief

- What was this chapter about?

- What does it look like to actually learn from and move past mistakes?

- Why did I have you read this?

- How does this chapter relate to Agile Practices?

Fear-Planning

- Scenario: During your DTR for your project, Teammate A expresses that he/she wants to take on some new features that he/she has never done before. The rest of the team isn't sure about this. There is so much to get done, they want to just stick to what everyone knows how to do well. What system can your team create to allow team members to take risks and try out new things in the project? What will your team do if Teammate A "fails"? How will your team communicate?

- Discuss the scenario using these principles from the chapter:

  - **Acknowledge that failure happens.** *What will that look like?*

  - **Encourage dialogue to foster trust.** *How can you establish honest communication within your team?*

  - **Separate the person from the failure.** *How will you mitigate fault?*

  - **Learn from your mistakes.** *How can you turn a mistake into an opportunity?*

  - **Create a risk-taking and failure system.** *How can you make your team a safe place to take risks?*

Reflections

- How will you use your strengths in your Bike Share team?

- Continue fear-planning by creating individual goals for yourself:

  - How can you help the team learn from and move past mistakes?

  - What efforts can you personally take to ensure you don't blame others for "failures"? What could you do instead?

Questions?

- Next Steps: Project kickoff and DTR