DSC-WAV End of Spring 2021 Semester Project Interview

Overall Feedback

1. How well do you perceive the project went?

2. Describe a typical week/sprint working on the project.

3. What skills or proficiencies did you gain from working on this project?

Agile

4. One goal of DSC-WAV is to have student teams take ownership of all aspects of their project. In this model, the faculty advisor plays a smaller supporting role rather than orchestrating the entire project. Tell us about the role of the student team members and that of the faculty advisor.

5. How integrated was the community liaison (community engagement scholar) with the team's work?

6. How integrated was the faculty advisor in the team's work?
   a. Did you feel like you had the resources and support you needed from the faculty advisor and community organization?

7. Fidelity to the project's use of Agile/Scrum
   a. Sprint planning
   b. Stand-ups (more regular check-ins)
   c. Demos
   d. Retrospective
   e. User stories
   f. Kanban board/backlog

Non-technical Skills

8. Did you feel that your team collaborated well?
   a. Did the team actually collaborate? Or was it divide-and-conquer?
   b. ability to distribute the resources and workload,
   c. negotiate authority
   d. manage intragroup conflicts

9. Describe the communication process with the team.
   a. Tools used to communicate
   b. Difficulties/challenges (synchronous?)
   c. Communication with advisor and community liaison

10. Did your team adapt their communication process over the course of the project?

Technical Skills

11. Describe how your team used GitHub to facilitate work on the project.
    a. What norms did you establish as a team?
    b. How often did you make commits/pulls? How did you decide when to make commits/pull?

12. Consider your data science workflow before the project (e.g., in course work). Did using GH in a collaborative setting change this workflow?

13. Describe how your team performed code reviews throughout the project.
    a. What norms did you establish as a team?

DS Career Propensity

14. Are you considering a data science focused career?
    a. Did your perspective on entering a data science career change as a result of this experience? How?

15. Do you have any other comments/concerns, or things you would like to share?