

Pre-Interview Notes

Team Name: Sheep Wormers

Scientist Name: Janae Foss

Interviewer Names: Leiya Rybicki, Brendan Fuhrman, Ryan Cole, AK Syracuse, Sidney Gillig,
Ben Fosdick, Jacob Smith

1. Scientist/Client Names

- a. Janae Foss
- b. App: Sheep Wormer

2. Meeting Date and Time

- a. 1/23/24, 5:00pm EST

3. Meeting location or media

- a. Over Zoom - only have 40 mins!
 - i. Zoom link: <https://michigantech.zoom.us/j/87629070168>

4. Interview Goal:

- a. Collect information regarding the sheep wormer app so we can re evaluate/add onto App Description 2

5. List of Team Members and Interview Roles

- a. Ryan Cole - Product owner
 - i. Re-introduce team and introduce UX experts
- b. Leiya Rybicki - Technical Lead
 - i. Role: Question asker
- c. Brendan Fuhrman
 - i. Role: Note Taker
- d. AK Syracuse
 - i. Role: Note Taker
- e. Sidney Gillig
 - i. Role: Note Taker
- f. Ben Fosdick
 - i. Role: Question Asker

- g. Jacob Smith
 - i. Role: Question Asker

6. List of questions in expected order to be asked

- **(Ryan):** What are the major user roles you envision for the app?
 - only thought of it as a single user role
 - any person that logs in should have the same functionality
 - add/remove/document a new animal to the inventory
 - Just one main type of user at this point
 - security settings
 - documenting my own data but sharing data is an opt in process
 - Second user type:
 - data scientist or a veterinarian
 - finding trends in the data but not actually entering data
- **(Jacob):** How do you plan on establishing trust for other farms? Will database design play a role in this?
 - Model A: Single software-as-a-service database for all farms. Administrators must be trusted with access to live operations data.
 - Model B: Individual database server for each farm. Export depersonalized data for uploading to a separate shared database.
 - Administrator level has access to everything
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- **(Ryan):** Should data from other farms used for analysis be depersonalized?
- **(Ryan):** Should comparisons be to all other farms individually or the cumulative average of all other farms?

- collective average if it is easier
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- Or have a menu/dropdown to cycle between farms or cumulative
- **(Ben):** Can we have any spreadsheets you currently collect data on?
- **(Ben):** Do you have any features or have more specific details that we did not ask questions about (Final Question/Related to Post-Interview Task 2)

Post Interview

1. Summarize the major findings of the interview.
 - Leiya will write here during the meeting...
2. Ask your scientists if they have any questions or comments that they like to make.
3. Tell your scientists that you will email them a summary of the meeting describing your understanding of the app.
4. Thank your scientists for the interview.