

UCCE Compost Education Program Interview Questions

Questions:

1. What is the primary goal of this application?

a. Answer:

- i. Build off of the previous project
- ii. Comes down to whether we want to add more web tools or we are just improving what the last group already did

2. Whose the target audience for this website?

- a. Still just workshop attendees or broaden it?
- b. Age Demographic?
 - i. Answer: The website is mainly for adults

3. What is being done now?

a. Answer:

- i. Nothing had been done to the previous code (maybe need to look at the github)

4. Who is working on it? Anyone at UCCE that works on the website/specific contact at UCCE that deals with the website?What is the primary goal of this application?

a. Answer:

- i. There is a volunteer that has a computer science background (Patrick)

5. What research can we do about composting that will help us with developing the tool?

a. Answer:

- i. What are other aspects besides greenhouse gas
- ii. Would need to do more research on that (environmental)
- iii. Read about climate change and greenhouse gasses

6. What improvements do you suggest from previous iterations? What are the favorite aspects of the previous iterations?

a. Answer:

- i. Take out the AR part of the project

Frontend:

1. What are the priorities of this project? What level of user experience is important? (A tool that works and functions as needed or really good UX/UI experience)

a. Answer:

- i. Need to make sure it is accessible and looks like
- ii. Maybe create a new
- iii. Would wish to have both high functionality and user ability
- iv. Adding more visuals, maybe or making more clear instructions on how to measure how much each person is actually composting
- v. Find more creative ways to demonstrate the data (not charts or straight numbers)

Notes:

Questions to Ask ourselves:

- Need to find the meaning behind the project
- Are we trying we show people why we compost
- Are we just trying to update the current code
- The most significant part of the project is how to work with an organization
 - How to think in terms of business hours
 - Thought about our role in the group

Resources:

- Previous team's github
- Maybe get links to other sites that display this information
 - (nat geo garbage picker-upper)
- Carbonfootprint.org
- Get the actual python script

Further Scheduling:

- Weekly - Tuesday meeting at around 1:30

Further ideas:

- Leaderboard
 - Possible con: cannot access data
- Add some traveling graphic (10 mile car drive for this much composting or plane ride)
 - Random other visual: maybe how many acres of soil you are creating by composting (could do something fun like how many bananas you can grow with the soil)
 - Put something like the amount of gas could fill football stadiums
- Save on local computer storage
 - Month Predictions year predictions
- More accurate ways to track
 - Research: most accurate at home ways to track
- Convert greenhouse gas into methane - we would need to find an additional formula