Project Status report

Name:	Simran Brar
Community (UN SD goal):	# 6 – Clean Water and Salination
MVP #	2
Sprint cycle dates:	Nov. 3rd – Nov 16th 2023

Project Name	Earth Wells
Blurb	I would like to create a forum based community that can come together and share ideas and knowledge on water filters and techniques. It will be a place where experts can share applicable methods of research breakthroughs, and users can work together to adapt solutions to their needs and geographical areas. Including material specific features.
For Week Ending	November 16th 2023
Project Status	Green
Status Description	I feel pretty green, maybe a hint of yellow. I was under the perception that my project would be 99% done by today but it is about 85% done. Which is still pretty acceptable. The major features and code "infrastructure" have been implemented I just have a few smaller features to implement.

Activities—During the past sprint cycle

Finished:
Post Tagging
Post Replies
Creating a Post
Material Tags and details

Started:
Sort by material and Tag
Like/ dislike Posts
UI Design
Improved Material Details

Project Issues

No project issues so far. I did add a few features after feedback from the last scrum and I am mostly done implementing those parts.

Project Changes

I added a major feature of materials, which would be materials used by the water filters, a user can select materials applicable to the post and by the end of the next sprint the user should be able to see if that material is available in their area without having to look it up.

Activities—Planned for Next Week

Finish-up:
Sort by material and Tag
Like/ dislike Posts
UI Design
Improved Material Details

Nice to Have:
Account Info Editing
Adding Images and Videos to posts
Message Individuals

Reflection

Do you feel "on track"?
Yes, I feel on track. I am done the major features and most pages needed in the application. And, it is just small features and clean-up that is mostly left.

What progress do you particularly feel good (great) about?
I feel good about having everything working, at the beginning of the sprint I was dealing with a lot of bugs that was preventing most functionality from working so it is nice that I was able to get those resolved and now everything is working.

What barriers (if any) do you feel is/are a current impediment to success?
Auth my be an issues, I can't use session with my application easily so I am learning a new way to do auth with tokens, this may lead to some issues in case I cant get it to work in time.

What help (if any) do you require to move positively forward?
It would be nice to have someone knowledgeable about auth with React applications but other than that, I should be able to manage the work on my own.

What questions or concerns do you have (if any)?
Are there any test requirements for this code? Or is acceptance testing good enough?