Project Status report

Name:	Simran Brar
Community (UN SD goal):	# 6 Clean Water and Sanitation
MVP #	1
Sprint cycle dates:	October 19th – November 2nd 2023

Project Name	Earth Wells
Blurb	I am created a forum based site where users from across Canada's remote communities can come together and discuss/ get help adapting natural water filters.
For Week Ending	November 3rd 2023
Project Status	Green
Status Description	Progress is good, React learning curve was a bit steep but progress is definitely faster now that I am getting the hang of it.

Activities—During the past sprint cycle

- Environment Configuration – installations and repository set-up
- Learning how to build a MERN app
- Created backend for Signup, login, posts, replies
- Created front end for signup, login, posts, replies
- Connected Signup, Login and posts
- Some UI designing on posts, login and replies

Project Issues

No significant issues. A small planning issue was that I didn't account for the time it would take me to learn React and the MERN stack (Mongo dB, Express.js, React, NodeJS) but I adjusted my Kanban to reflect that.

Project Changes

No changes to the actual project, project is on track to have all three MVP's completed.

Activities—Planned for Next Week

Finishing Up MVP #1:
- Connecting Replies backend to frontend
- UI design
- Navigation

MVP # 2:
- Adding images and videos to posts and replies
- Adding categories and ratings and the ability to sort by them
- Ability to Edit my account details

Reflection

tYes, I feel pretty on track. I am very happy with the fact that I was able to get so much working with React as when I first started diving into it, it went right over my head. I feel good that I was able to complete most of MVP #1 and that my rate of work has increased. There are no barriers, I felt like I may have some knowledge barriers but not as much anymore. Feedback on current progress would help. No questions as of now.