



Project Status report

Name:	Kaila Neigum
Community (UN SD goal):	#7 – Affordable and Clean Energy
MVP #	2
Sprint cycle dates:	November 2, 2021 – November 16, 2021

Project Name	SOLAR SHARE
Blurb	This project will be a database website that allows users to search through solar energy information from consumers or add in their own data from their own solar experience, and sort through the data to find consumers that match their similar habits and lifestyles. This focuses on the UN Sustainable Development goal #7: Affordable and Clean Energy. There are a few changes I have made to my project throughout the MVP #1 cycle. These include transitioning from an app to a website (although an app would probably improve the user experience, my knowledge constraint led me to choose a webpage design), readjusting the activity-based schedule of my MVPs (while in the beginning stages of the design it became clear that the way I have planned out my tasks/activities was not the most efficient and therefore grouping them differently than I had originally planned made more sense), and removing the solar calculator feature from the website (this again is due to knowledge and time constraint, with the fact that these calculators already exist on other webpages). This digital habitat is all about sharing user data/knowledge with others so these people can gain a better understanding of what implementing clean energy (in this case solar) would look like from a consumer's point of view.
For Week Ending	November 16, 2021
Project Status	Yellow
Status Description	My project is still in the yellow zone. I was happy with my progress with the forum, however, adding a record (/post) still needs improvements as indicated in the last MVP. I still haven't found a way to limit users to only enter one post (in a form format). The other two tasks, editing and deleting a post, were included when configuring the post form. So those functionalities have been completed as well, however, it would be better if this could be done through their profile as opposed to the browse page.

Activities—During the past sprint cycle

Activities include: Adding a forum post, viewing a forum post, replying to forum posts, deleting forum posts, deleting a record, editing a record (needs improvement)

Project Issues

My biggest issue was mentioned briefly above in the status description. I haven't found a way for users to only enter ONE post. When they return to their profile after submitting a post, the form for the post is still present and they can enter another. This is not what I want to do, I want the users to only be able to submit one post and then when they return to their profile, they will be able to view their post, and edit it if they choose.

Project Changes

No changes throughout this MVP. Again, my activities are being performed in a different order than in my activity-based schedule because of my lack of experience with software projects and lack of knowledge at that previous stage.



Activities—Planned for Next Week

Activities include: searching records, searching forums, sorting records, saving records, liking records, saving forum posts, liking forum posts, viewing saved records, viewing saved forum posts

Reflection

I don't feel 100% on track but I am happy I made some progress over the two weeks. I think my forums are good, however, setting up the profiles is not going as envisioned. Like I said before I can't seem to find a way to limit users to only submit one post as a form template except for possible plugins you have to pay for. I think getting suggestions on plugins that might be useful would be of help. I will also have to do some research on how to add in the functionalities I want to set up for my MVP #3. No other questions or concerns at the moment.