

ENSE 405 Concepts and Ideas in Project Conceptualization

Project name

Solar Share – Kaila Neigum

Concepts and Ideas implemented into Project Conceptualization

Some topics that were learned about in class that I implemented into my project were shifting from data to information to knowledge, knowledge communities vs knowledge crowds, misinformation and disinformation, and change management.

My project used the idea of shifting from data to information to knowledge. My project is very data oriented. Data is taken from users and structured using a form post and stored in a database. This data is made valuable by transforming it to usable information by contextualizing, categorizing, correcting, and condensing this information so that users can absorb it in a way that is meaningful. The goal of my project was to take this information and provide experiences for users to gain knowledge on solar power by comparing, observing, analyzing, connecting, and conversing. Another concept we learned about having the imbalance between knowledge communities, those who have a high level of participation and engagement, and knowledge crowds, those who lurk behind the scenes by mainly consuming knowledge while casually participating. I tried to incorporate experiences that were engaging for both these groups within this community. One topic we learned about that I had trouble incorporating into my project was dealing with misinformation and disinformation, however, I do have ideas of ways to tackle this that could be, and should be, implemented within future MVPs. Since individuals can purposely post disinformation depending on their views towards solar. Whether for or against it as a power source, skewed data can be easily added into the database. Some ways to aid in preventing this could be mandatory admin approval on all posts before they go live, as well as a report/flag feature to alert admin of data that may be false. Misinformation can also be addressed this same way. Additional ways to address this is relying on community members to question information that seems unusual. Member will also be able to do back and edit their posts if they realize they inserted incorrect information. We also learned about the shift from professionalism to mass amateurism, which can go in hand with mis/dis information. However, I do think it is important for this kind of information is out there. I also learned about the individual aspect of change management which requires self-awareness and self-management. This went more into the personal aspect of my project, not the conceptual aspect of my project.