

Capstone Project Proposal

April 25, 2024

What is your topic and who is the target audience?:

- Trans and GNC disabled people and creating more diverse and inclusive design for the

Do you plan to work with a partner? If so, who?

- Based off of the requirements to be able to do the collaboration, I don't think I will since I don't feel comfortable working with anyone I don't know very well. I would want to work with someone who is also passionate about my topic.

Identify lenses we have discussed in class that your topic may rely on most:

- **Speculative Design:** Building a world that is inclusive and diverse for trans and gnc disabled people.
- **Challenging Mental Models:** the problems that this group of people face in their day to day lives
- **Data visualization:** Looking at how it affects them mentally, physically, emotionally. How many people fit into this group of people and how likely it is for them to experience things differently compared to cisgender, able bodied people.
- **Utopian / Dystopian narratives:** Utopian would be a world where design is inclusive of this group of people and not just a second thought after creating design focused on able bodied, cisgender people. Dystopian would be our current world so I would focus on their struggles, things like discrimination and hate crimes, and mental health.

- **Other ideas?:** I could make this project more informative by using data that is more specific like how likely autistic people are to present as trans or gnc.

What are **some** of the features you imagine your project/product would include?

- I mentioned above about being more informative so have data for users to visualize and learn from. However if I go for a more utopian route I could apply illustrations or graphics on how a “perfect” world for trans and gnc disabled people would look like and what would be different in contrast to our current world.

Are there possible tangents, challenges, concerns, or vague ideas related to your ideas? (It could go this direction... I am not sure about X, and I don't know how I might deal with Y).

- I think figuring out on what narrative I want to go with will be a challenge because one is more enjoyable and positive but it would be more difficult to create something that doesn't exist from scratch. World building can take a lot of time so I am iffy about that decision. The pros about doing something more data based with the addition of graphics and interactive stuff for users is that I can use a lot of data from articles and other research to build my project. Maybe focusing on a point of struggle for this group of people as they have multiple areas within society that they struggle with.