

DATE 9-1-2023



Intended solution

What is the endgoal of the semester project? (How) is the technology going to solve the problem? If not, what's next?

The main problem is that I have movies that I want to watch not using only my laptop. The solution is a personal streaming platform for all my movies and series. With that I can watch all my movies and series on my phone, laptop and even on my tv.

Possible stakeholders

What are all possible stakeholders or affected groups?

in my personal project I'm my own stakeholder. And with this project, I only affect myself and maybe my family who can also use my project

Privacy

Are you considering the privacy of all parties involved in your technology/project? If not, what can you do about that?

Because this project is for personal use, I can run all this locally and with that, its all on my private network and private server.

Sustainability

Is your technology/project environmentally sustainable? Does it have an acceptable lifespan?

Bad Actors

What can bad actors do to use your technology/project to break legal, personal or societal

bounderies or exclude/attack

certain groups/social classes?

If so, what can be done about it?

Some bad actors maybe trying to get all the movies/series files.

That can be prevented by storing all the data locally on the server that is running the project.

Fairness

Fairness

Is your technology/project fair for everyone? If not, how to go about it?

For starters, the project itself is pretty innocent, but the way I get movies is not ethical. If I want to watch movies, I need to download them. So the project itself is fair but the required data not. have not found a proper solution to fix this, but when I do I will use that.



Data

Is data in your technology properly used?

In this project personal data wont be stored because I am the only one who uses it. Other data is stored safely.



Human Values

How does your technology/project impact the identity, independance, health and/or wellbeing of users?

This project is intended to have a good time and watch fun movies. So it can be good but the bad thing is, is that it is bad to watch too much movies because it is bad for people to watch too long on a screen.



Transparency

Are you transparent about how your technology/project and any used algoritms work?

In my personal project you can see my whole code, its all public on github.



Future Impact

Did you consider possible future impact (think of both an utopian and dystopian scenario about 20-50 years into the future)?

For my personal project the impact wont be as big as other projects, because I am the only user and will be forever. However, if the project would be published, it could have a big impact. Like it could be as big as Netflix or Disney+.