

Peedom

Final Presentation



Standorte City Toiletten

Szenario verbesserte Versorgung

- City-Toilette
- City-Toilette mit weniger als 10 Nutzungen/Tag
- ▲ Andere bestehende Toiletten
- Neue Standorte





What to do
when I am
out and need
to pee?



CINDY

23 years old, painting student, single, Berlin

Cindy is a student and activist, she believes in gender equality and fights for equal opportunities for all. She is very happy to have moved to Berlin and considers it the best time of her life. She loves nature and spends every free moment in the countryside, in the park or drinking beer by the canal with her friends. She thinks it is unfair that men can pee almost everywhere without waiting and in public toilets they do it for free, while she, in the same toilet, has to pay to use it and also has to queue in a long line

PROBLEMS

- she is afraid that she will not find a toilet in the area
- does not want to pay for the toilet
- doesn't want to wait in line

GOALS AND NEEDS

- to be able to use the toilet for free and without waiting in line like men do
- to enjoy time with friends,
- to introduce equality for all



DORA

36 years old, real estate salesperson, in relation, Berlin

Dora is a real estate saleswoman and has suffered from diabetes since childhood, which has had a major impact on her daily life. Dora has to think about frequent visits in the toilet. Thinking about it and planning every step so that she can be near it takes all the fun out of life. Dora spends all day moving around the city, the thought of not being able to get to the toilet in time is very distressing. She has even considered changing jobs for this reason alone, but she doesn't want to because she enjoys it so much and is really good at it.

PROBLEMS

- scares she won't make it to the toilet
- fears she will have to give up the job she loves because of her limitations

GOALS AND NEEDS

- find a toilet near her without difficulty
- to feel safe
- to be free from anxiety and fear
- to stop stressing

Peedom Team



Rashmi Dsouza
DS Team



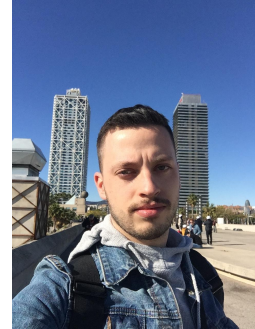
Agnan John
DS Team



Mohamed Ashour
WD Team



Noah Baumann
WD Team



Tomasz Janik
UX Team

UX Team:

Tools:



What was the biggest problem to me?

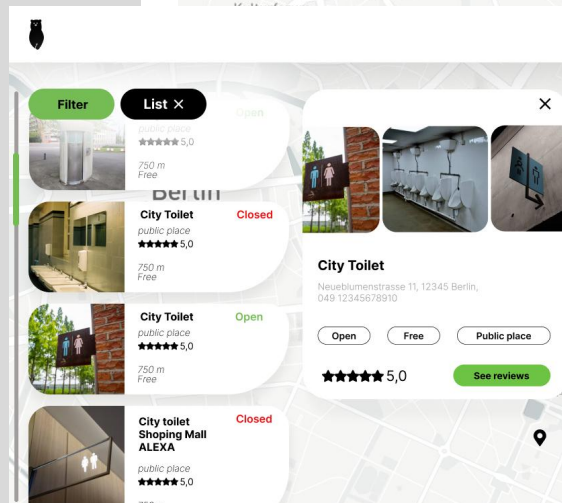
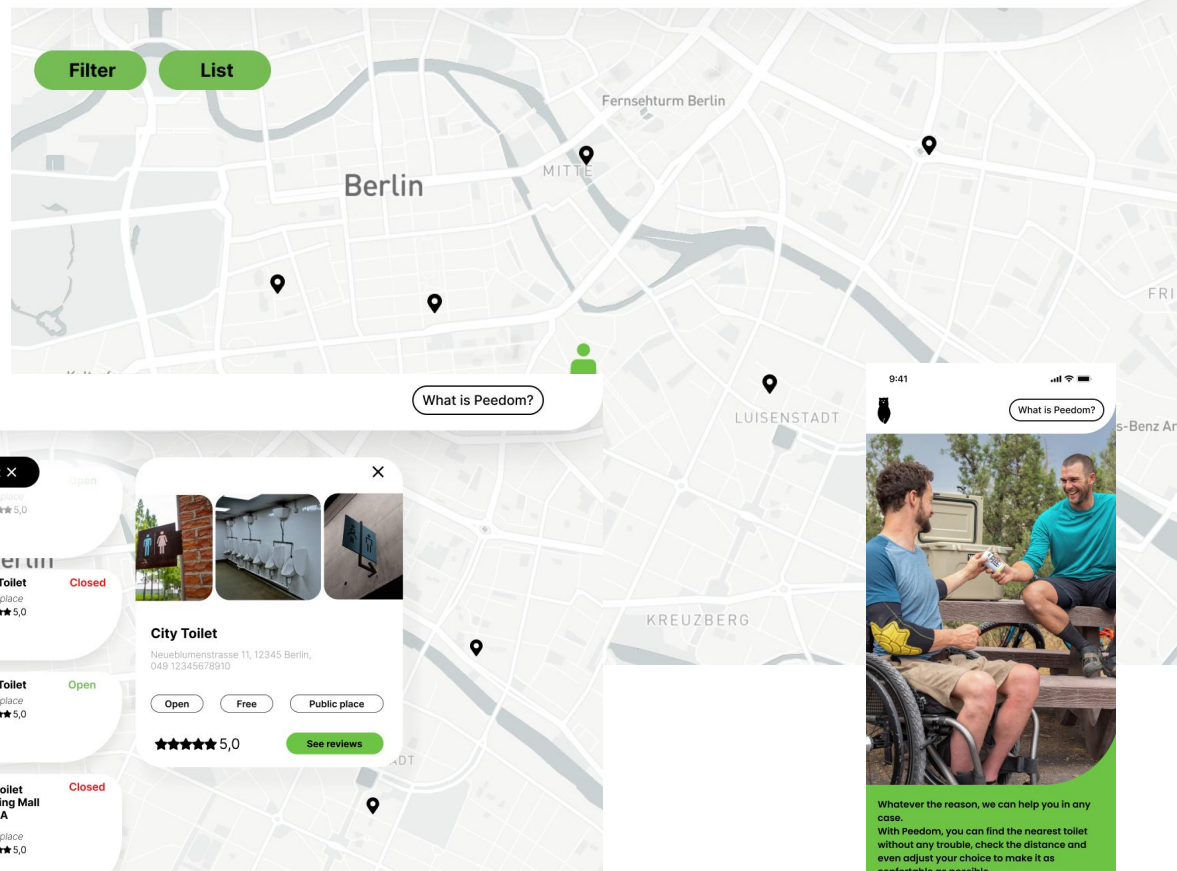
Meeting deadlines and carrying out surveys :)

What is my greatest success?

The fact that I made it to the end despite being the only ux in the team



What is Peedom?



DS Team:

Tools:



Flask

What was the biggest problem to us?

Understanding what model would work best with our application

What is my greatest success?

- Starting with a good amount of real data
- Having recommendation on the nearest toilets

WD Team:

Tools:



What was the biggest problem to me?

Implementing the map features and logic

What is my greatest success?

Delivering all the required features while being the only frontend.

WD Team:

Tools: express

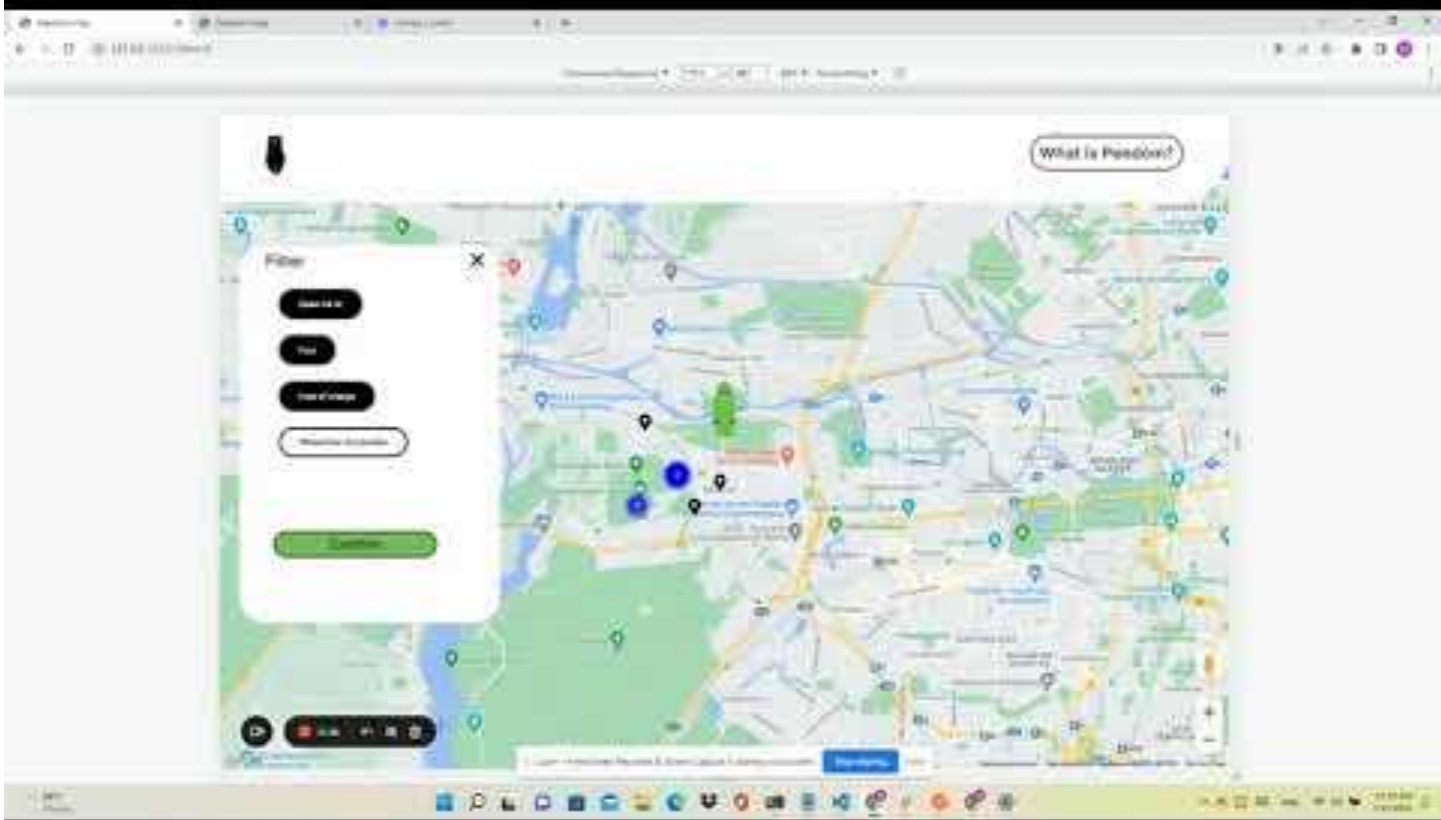


What was the biggest problem to me?

Connecting the Frontend and Backend to the Data Science algorithm

What is my greatest success?

trying out different methods to call a python script from node and getting it to work



What have we learnt?

- importance of communication
- Better work management
- working under time pressure
- listening to the opinions of others

What is worth improving in the future?

- Adding more data
- Use react as a framework
- Adding Log in/ Sign up feature

Thank You!