System name

NAWATCH

Problem

- Daily Commute (transit updates)
- Effective Communication (share real-time traffic)
- Travel needs (Language barrier with signs)

Concept

The Nawatch is a user-centered wearable device designed to enhance user commuting experience by providing real-time transit update, collaborative tools, on the spot translation lense and route sharing

User profile

People who use navigation apps everyday mostly students and workers (15-50 years old)

Personas

Hashley

French Student in Paris

Billy

French student in Paris

Zoro

Japanese tourist that does not understand french

Breakdowns

- No internet to share location
- Searching for languages in the middle.
- No people at the previous stop for notifying users.
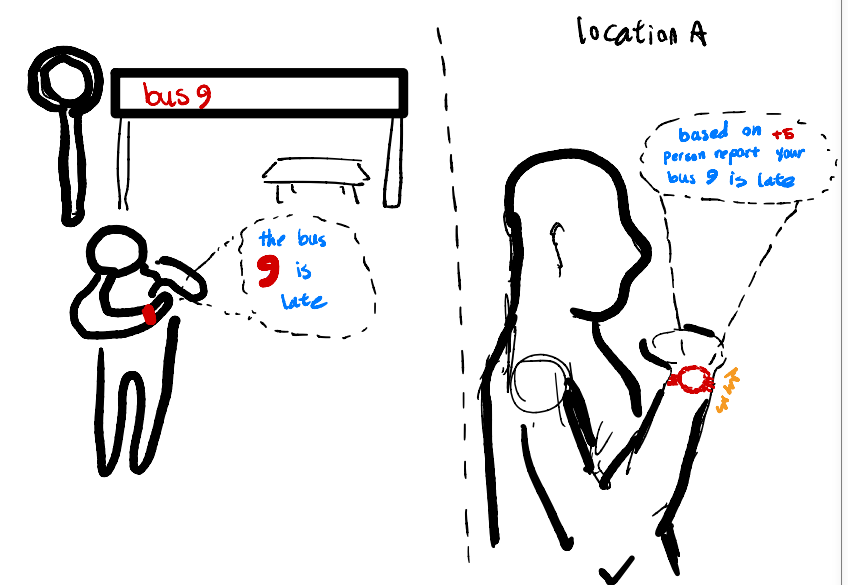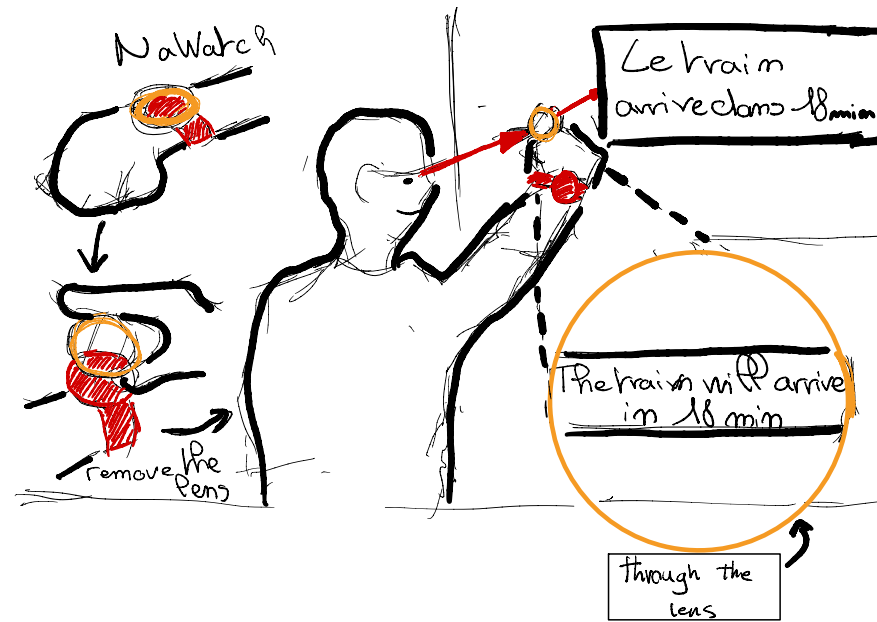- People at previous stop will play pranks

Design diagram

saying the bus came but didn't come.

Improvements

- Choosing languages for the translation lens.
- Sharing path interaction by removing wheel.
- Simplify starting a route with only voice.

NaWatch

Le train arrive dans 18 min

remove the lens

The train will arrive in 18 min

through the lens

bus 9

the bus 9 is late

location A

based on +5 person report your bus 9 is late

Storyboard (4-6 frames)

Welcome

NAVIGO

Group members

Mahsa NIAZI

Martin GADET

Karabo KOBOLA

Yizhen KE