Everywhere's Care

Group 8 - Infinity

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Decentralized Healthcare Accessibility



Accessibility

Decentralized Healthcare



Where? Who?

Home

chronic desease group



chronic desease group

Home



Horizon scanning

Chronic desease

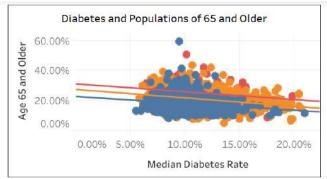
6 IN 10 adults in the US have a CHRONIC DISEASE

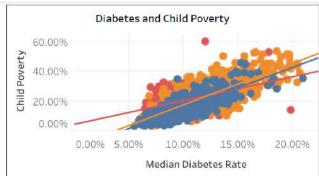
4 IN 10 adults have TWO OR MORE

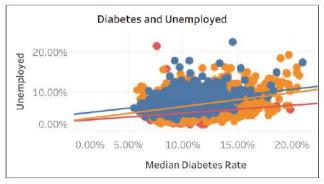


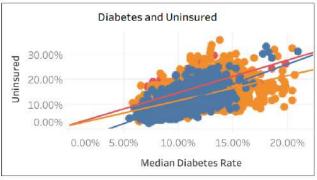
Chronic desease

Diabetes Demographics









During the COVID-19 pandemic, diabetes emerged as an underlying condition that increases the chance of severe illness.

Nearly 4 in 10 adults who died from COVID-19 in the United States also had diabetes

Home

Personalized Medicine & Preventive care



Automation & Industrialisation

Personalized care is a new trend in healthcare that priortizes patient-centered care .The goal is to provide individuals with tailored treatment plans

Telemedicine



Decentralized & remote offices

Telemedicine is a rapidily growing trend in helthcare that allows patients to consult with healthcare providers from comfort of their own homes.

Visionning

in 10 years,

we will accept artificial intelligence at home

to take care of us and assist us dealing with diabetes

therefore the hospital staff can focus more on meaningful cases



You reach me



I reach you

private



public



Always Here





Always There

private



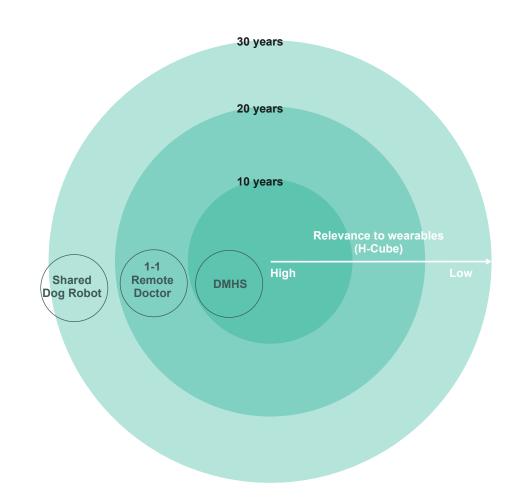
digital twin



data tracking and dashboard

Always Here

Ideating



Future Trend



Needle insulin



Needle less injection



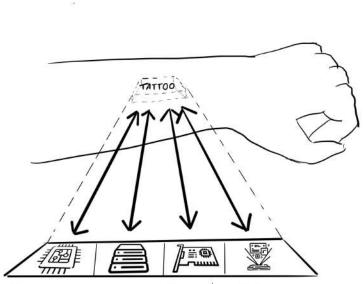
Automatic injection

Prototyping

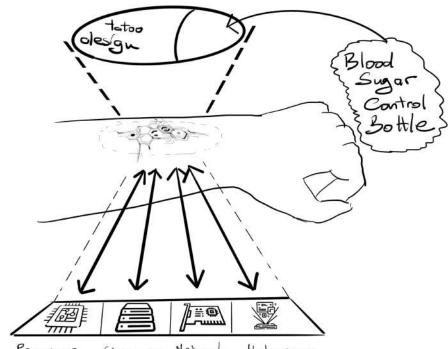
Technology



User Experience



Processor Storage Network Holograms



Processor Storage Network Holograms

Prototypes













Persona

Joe



Job Title

Bank Officer

Age

45 to 54 years

Highest Level of Education

Master Degree

Industry

Bank

Organization Size

201-500 employees

Lifestyle

- · Eats often out (salt/sugar)
- · Does not care about his health
- · Earns \$90,000 yearly
- · Lives in NYC with his wife but no children (they are studying abroad)
- · Does not like doing sports (practicing rarely)

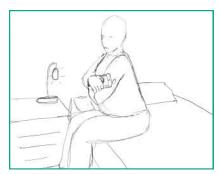
Medical Situation

- · He has diabete since he is 40
- · Heard about the new technology
- · Wanted to try this because he does not want to waste time about his diabete tracking
- · Bought the solution

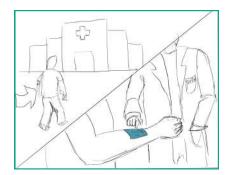
Preferred Method of Communication

- · Email
- · Face-To-Face

Joe's Story



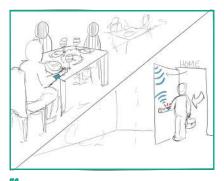
Joe wakes up in the morning, checking his blood sugar with his phone, saying: "After today! can get rid of this annoying



#2
He goes to the hospital, the doctor explains about the new technology, and the tattoo with chips implanted to his arm.

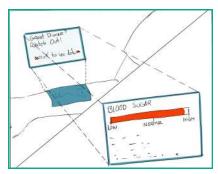


Afterwards, he head to office. While he is working, he can focus more since the insulin will be injected to his body automatically when necessary.

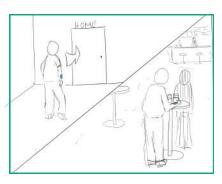


It's 9 P.M., Joe had a professional dinner with his colleagues and is heading back home.

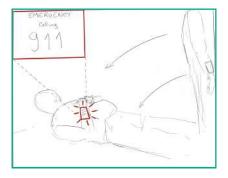
When he enters in the house, his sensors detect that he is home.



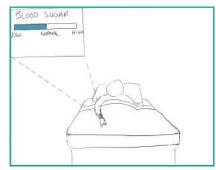
#5
A reminder pops up
and said:
"Great dinner?"
"Watch out"



#6
After he came home, He got a call from his friend for a drink , He know he should't but he still answered .



897
During the night, Joe is facing an emergency (a Diabetic
Ketoacidosis) and needs to go to the hospital urgently.
The tattoo sense it and call 914, in the meantime, sending a
message to his wife's device.



#8
Joe wakes up in the hospital and said to himself that he would not risk again to ignore the reminder.

Persona

Kallandra



Job Title

Marketing Digital Associate

Age

25 to 34 years

Highest Level of Education

Bachelor's degree (e.g. BA, BS

Industry

Marketing

Organization Size

Self-employed

Background

- · She has diabete since she is born
- · She takes care of her health and is careful about her diabetes
- · She has had a few diabetes attacks in the past

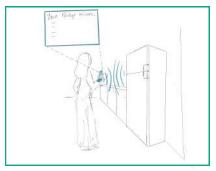
Medical Situation (link to our solution)

- She bought our solution because there is a help from the state and wants to discover a new experience
- · However she does not trust the technology

Lifestyle

- · She is single and has her own flat in Madrid
- · She is an entrepreneur and works remotely
- · She loves to travel
- · She exercices once a week

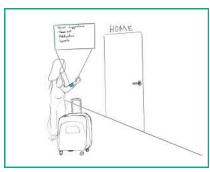
Kallandra's Story



#1

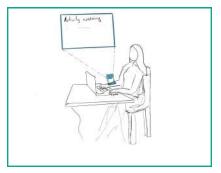
Kallandra is working in remote today for a big company on a key project. She does not have time to make big groceries but just the food she needs to keep healthy. She approaches her fridge door and her connected tattoo recognizes the missing food to keep her healthy.

From this, the fridge can make a shopping list drive automatically to be delivered directly to her home without her having to move



#1

Kallandra will go on a business trip for a Chinese client. Before leaving, the chip can advise on the medication and care to be taken in order to avoid hypoglycemic episodes as much as possible (this can concern diet, medication, sports that she can do on site)



#2

Kallandra is sitting all day long in front of her computer and is not having exercise.

Her chip under her skin can feel it.

Thanks to an integrated artificial intelligence system, it creates a list of physical activities that Kallandra can perform quickly without losing too much time. This way, she will be able to stay healthy and avoid diabetes attacks as much as possible in the future.

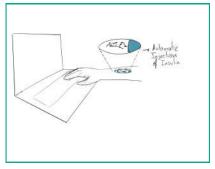


#6

After returning from her trip, Kallandra rests a bit at home and takes a few days off.

One evening at home, after showering, she would like to consult her medical check-up of the last month.

Thanks to the hologram system that the chip and the tattoo allow, she can consult her data and see some general advice to improve her lifestyle.



#3

Kallandra's chip notes a strange drop in blood glucose that may look like hypoglycemia.

After collecting the data in real time and analyzing it via artificial intelligence, the chip communicates to the tattoo the exact dose of insulin to provide to stabilize Kallandra's blood sugar situation without her even having to worry about it.

Thanks for your attention

Because Caring is Preventing,
Technology is no longer a tool
but embodies a User Experience
to take care of People anywhere,
at any time