

Empathy map canvas

Use this framework to empathize with a customer, user, or any person who is affected by a team's work.

Document and discuss your observations and note your assumptions to gain more empathy for the people you serve.

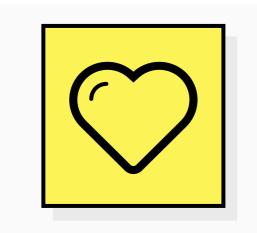
Originally created by Dave Gray at





Batch-03

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WHO are we empathizing with?

Who is the person we want to understand?
What is the situation they are in?
What is their role in the situation?

The user trying to access the data protected

Employee trying to enter hi-tech company with face lock access

GOAL

What do they THINK and FEEL?

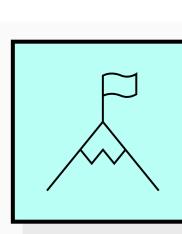
What do they need to DO?

What do they need to do differently?
What job(s) do they want or need to get done?
What decision(s) do they need to make?
How will we know they were successful?

Reduce

manual

verification



Highly adaptable due to thhe usage of reinforcement learning

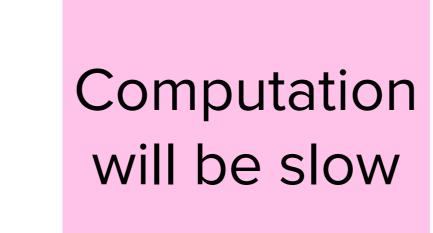


What do they HEAR?

What are they hearing others say?
What are they hearing from friends?
What are they hearing from colleagues?
What are they hearing second-hand?

Efficient way of of attacks

Will the system maintain confidentiality



Angles might be main reason for inconsistent results

PAINS

What are their fears,

frustrations, and anxieties?

Controlls identity theft

GAINS

What are their wants,

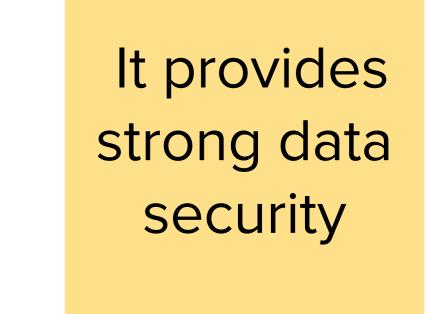
needs, hopes, and dreams?

Fix ur problem from early stages

What other thoughts and feelings might influence their behavior?

Is reinforcement
learning better
than other
learning methods
to approach this
issue

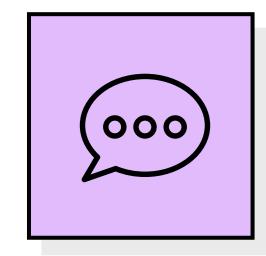
Is internet connectivity must?



What do they SEE?

What do they see in the marketplace?

What do they see in their immediate environment?
What do they see others saying and doing?
What are they watching and reading?

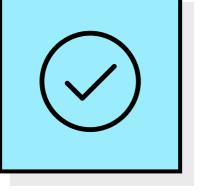


What do they SAY?

What have we heard them say? What can we magine them saying?

Secure way for detection and prevention of attacks

Consistant detction



What do they DO?

What do they do today?
What behavior have we observed?
What can we imagine them doing?

Reduce time to detect face presentation attacks

Reduce manual verifcation

detect images
irrespective of
lighting, quality
and angle

Recognize and