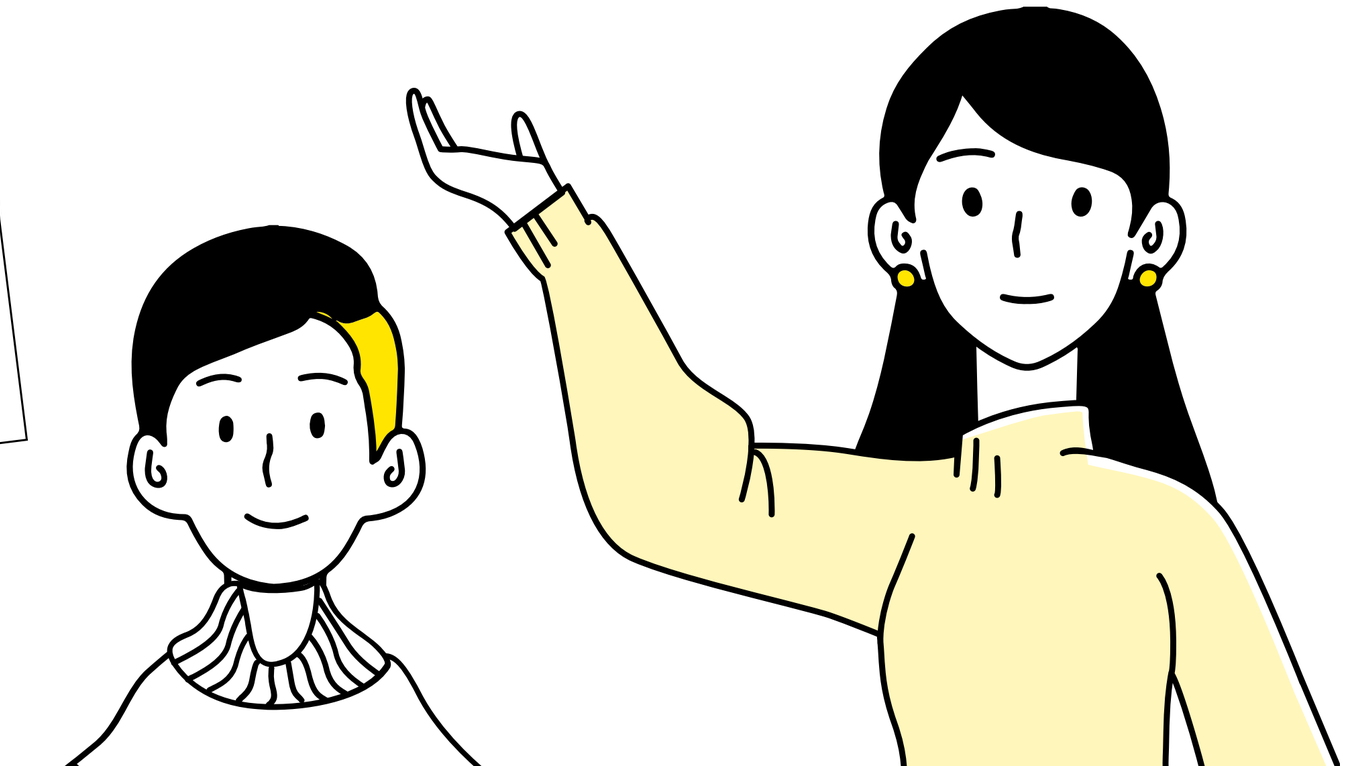
Design Thinking

What do you think about ***Online Learning*** ?



EMPATHIZE

1. **Name:** K.Park
2. **Profile:** Master degree student from NIDA in Data Science
3. **Life Style:** Don't like travelling and stucking in traffic

DEFINE

User Description:

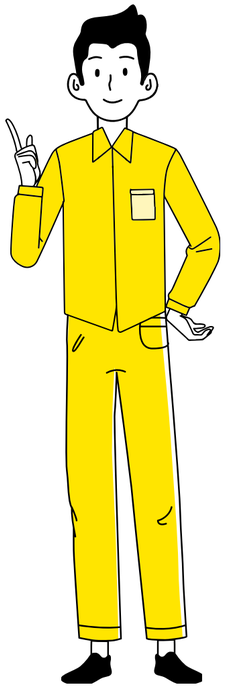
User feels good about online learning because he can save time of travelling. But the efficiency has been dropped because he quite not concentrate and participate.

User's need:

Looking forward to best solution between offline and online learning.

User's insight:

Although user quite not concentrate and participate with online learning. But online learning has offers lecture recording for reviewing after class.



IDEATE

Metaverse
Social for discussion

Virtual
Classroom

Evaluate online
learning
performance

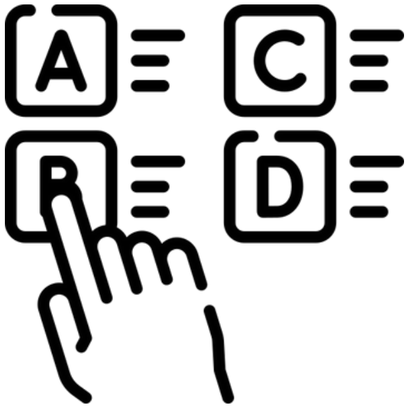
Quiz
In-class

Suggest topic for
discussion in-class

PROTOTYPE

- Suggest topic for discussion in-class

- Virtual Classroom
- Metaverse Social for discussion



- Quiz In-class

- Evaluate online learning performance

TEST

Like

- Virtual class room and social society can make better concentrate and participate.
- Additional topic suggested for discussion increase exciting for learning.

Dislike

- They still not meet by face to face.

Question

- How can the evaluate online learning make a good accuracy?

Idea

- Use AI censors for collecting feeling from their face and movement.