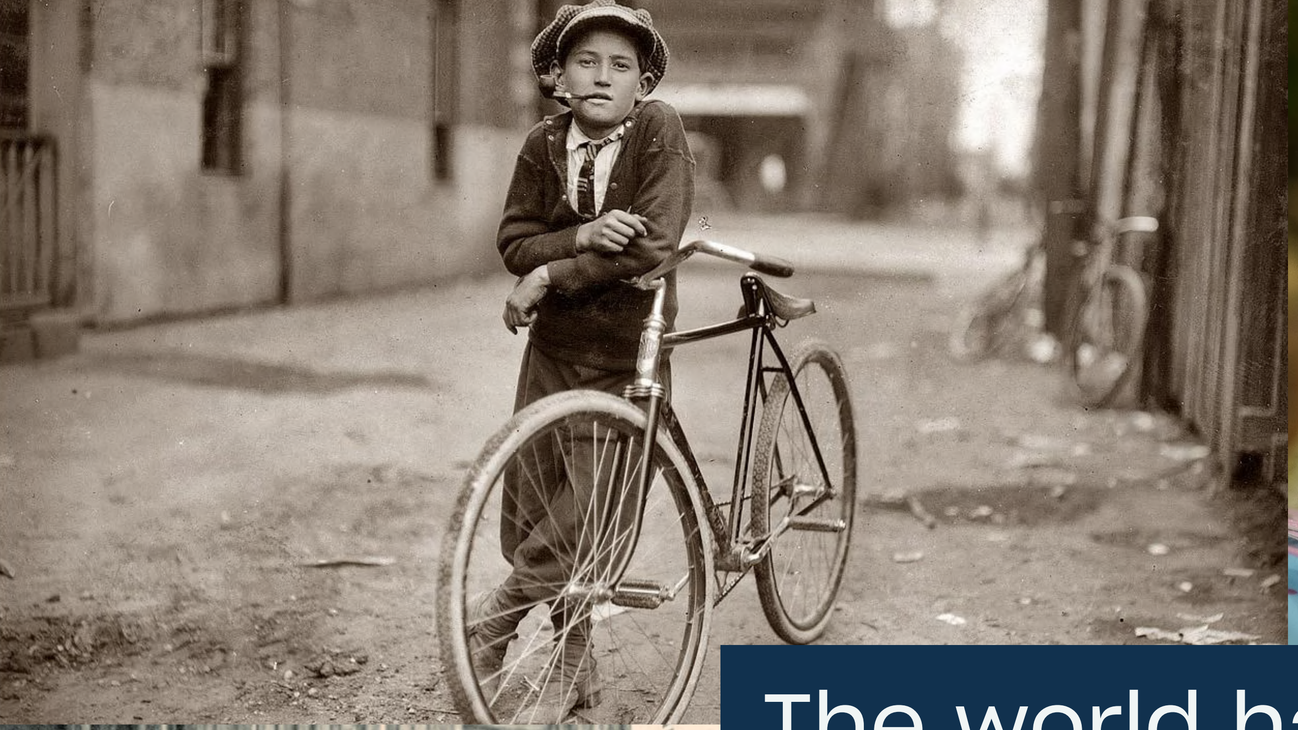
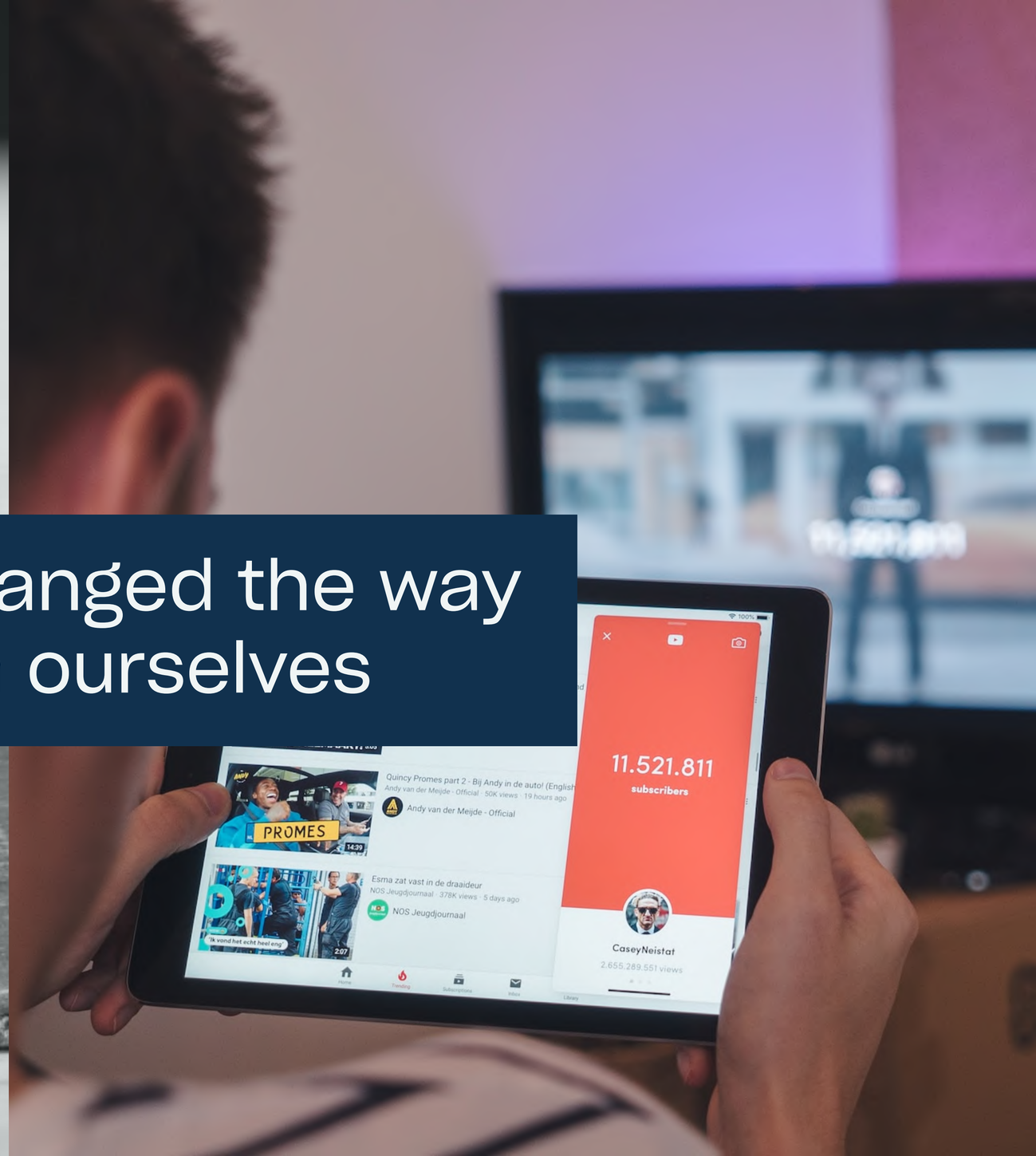
lab
lab
ai
Loqui
Connect with the past
Converse with the greats
Team: delGrappa
Open AI Hackathon



The world has changed

School hasn't

Technology changed the way we inform ourselves



And we have adapted to these changes.

This led us to *2 problems* and *1 opportunity*

Source: www.psychiatry.org

Problem 1:

15%

school-age childer ***struggle*** with learning disability.

Difficulty: reading / understanding text / spelling

Source: www.psychiatry.org

Problem 2:

Even for people without learning disability

Passive absorption of information became *boring* and *counterproductive*

Opportunity:

All human knowledge is just a click away and since AI will answer all of our questions, ***knowing what to ask*** becomes more important than ever.

Our solution:

Move from a learning method based on

Knowing *things*

Our solution:

into a learning method based on

Discovering things

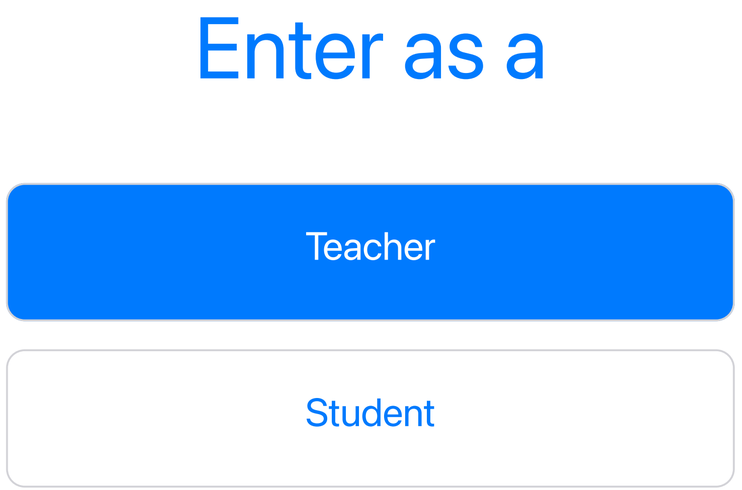
How?

Loqui is an app where students can have a ***conversation*** with the historical figures they used to study in books.

How does it work?

Loqui

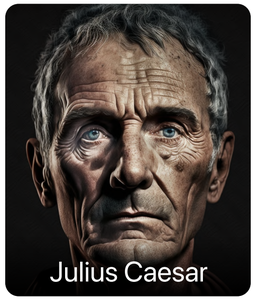
Loqui has two types of users

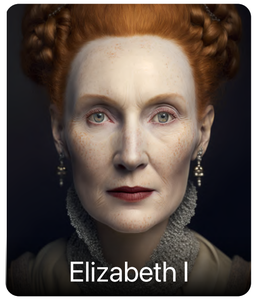


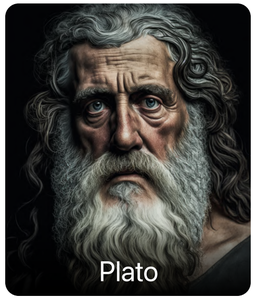
Teachers can create and manage characters

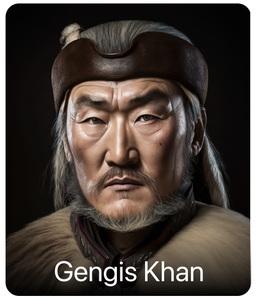
Loqui

Search



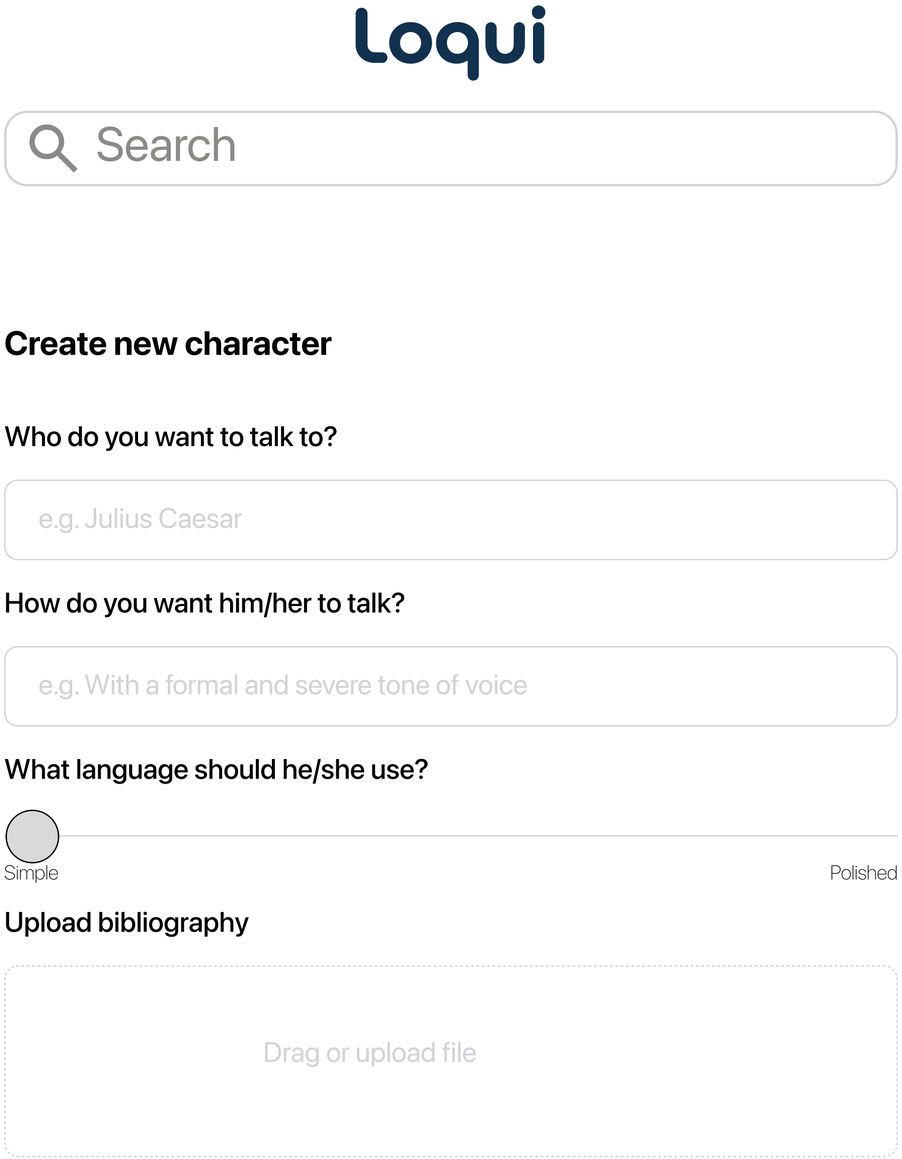






Create new

By creating a character they can choose his tone of voice and vocabulary to suit students of all types and levels.



By uploading a pdf bibliography, the character can be provided with the information necessary to carry out the lesson.

Loqui

Search

Create new character

Who do you want to talk to?

George Washington

How do you want him/her to talk?

Friendly tone of voice

What language should he/she use?

Simple Polished

Upload bibliography

5 PDF uploaded ✅

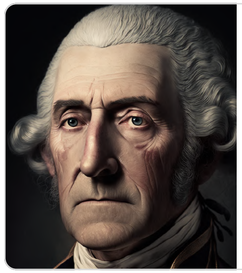
Confirm

Once the character is ready, the teacher can share it with the class.

Loqui

Search

Confirm and send

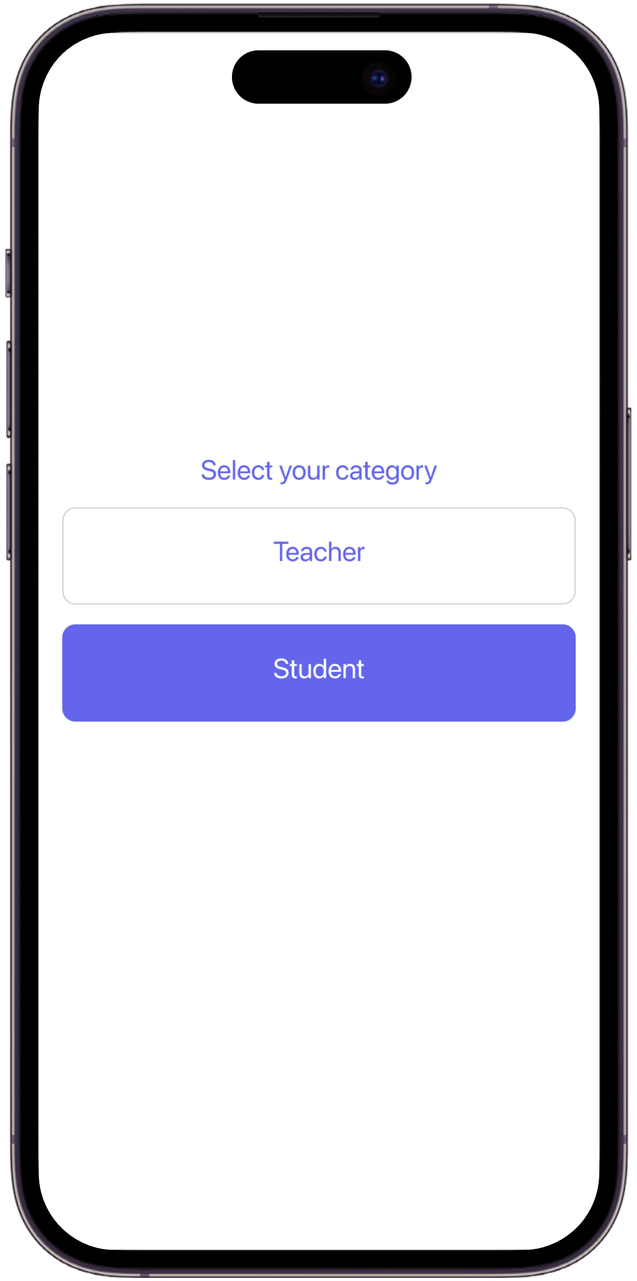


George Washington

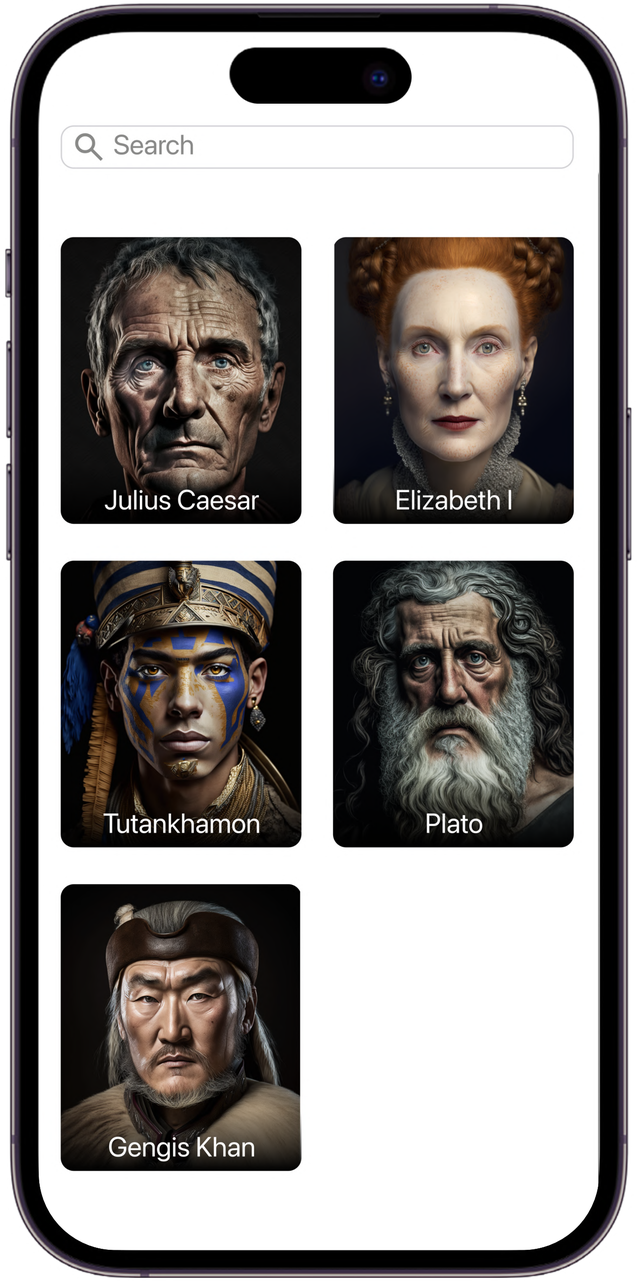
Friendly tone of voice
40% polished language
5 PDF uploaded

Send to class

The student can join the class,

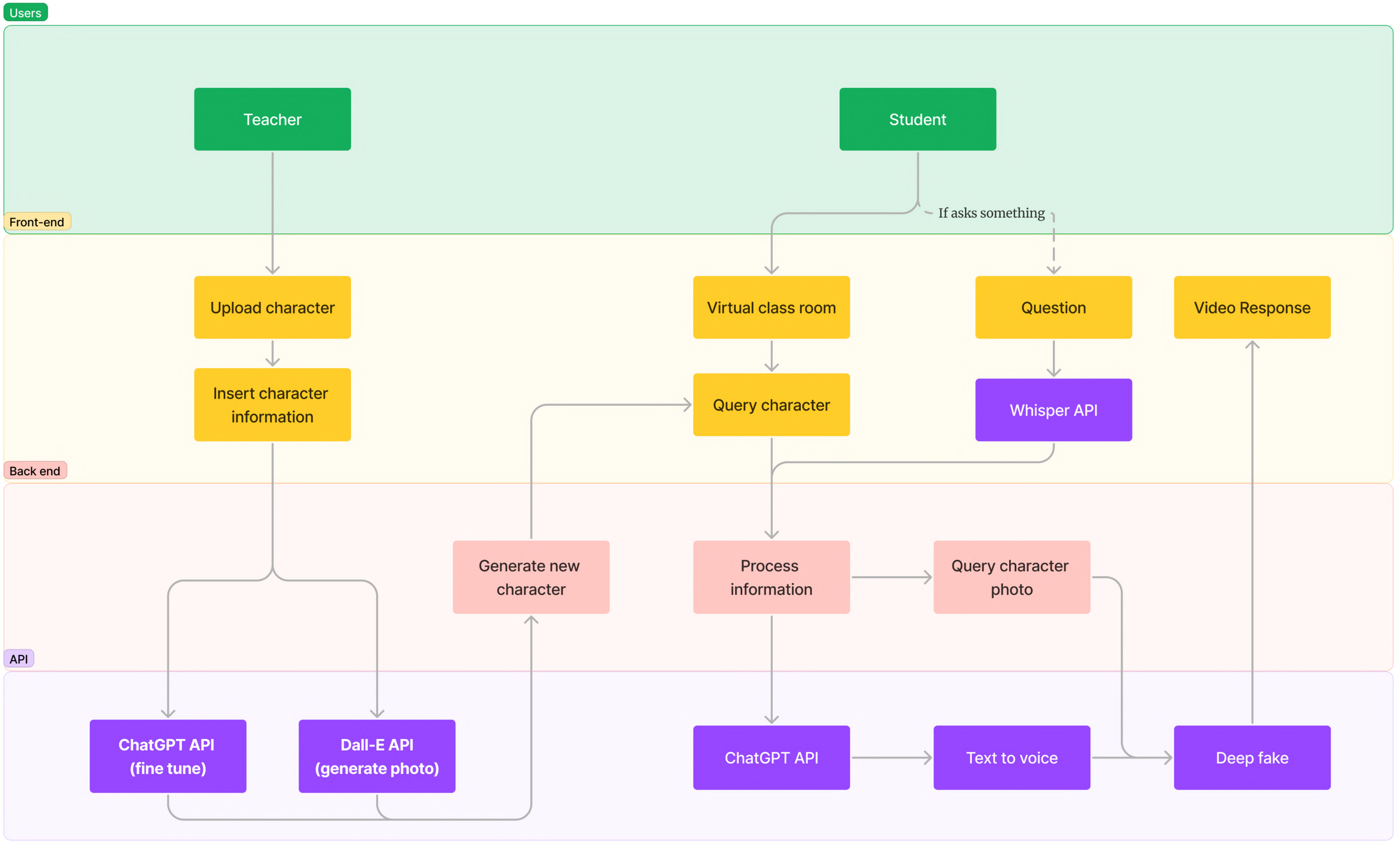


select the character he/she wants to interview,



and start chatting with him/her.

The technology


Users
Teacher
Student
If asks something
Front-end
Upload character
Virtual class room
Question
Video Response
Insert character information
Query character
Whisper API
Back end
Generate new character
Process information
Query character photo
API
ChatGPT API (fine tune)
Dall-E API (generate photo)
ChatGPT API
Text to voice
Deep fake

Team: *delGrappa*

Carlo Munaretto

Communication Designer
Co-Founder of Clypo Studio

Project: **Loqui**

Filippo Ziliotto

Machine Learning Engineer

Thank You