

Meh.

JiyoungAn
Nilda Kipi
Hanbing Zhang
Linh Chi Tran
Viktor Lopatin
Svetlana Shishkovets

CONTENTS

- Who is MEH?
- What we have done? And how?
- Show time!

MEH CAN HELP YOU SPEAK!

Linh Chi
Tran



Lana
Shishkovets



Hanbing
Zhang



Jiyoung
An



Nilda
Kipi



Viktor
Lopatin





OUR USER
STUDENT, 22
LEARNING GERMAN

- Wants to improve conversation skills
- Cannot afford private teacher
- Low chances to meet natives
- Too shy to start a conversation with strangers
- Meet new people

SO WE ASKED PEOPLE

BASIC INFO:

- 88 users
- Gender (53.4%/46.6%)
- Mostly early-mid twenties(90.9%)

CHARACTERISTICS OF USER:

- Can speak 2 languages fluently
- Learn >1 languages
- Ready to spend <30 min on everyday practice
- Struggle to find a topic in conversation

Which of the following options do you think are the best ways to learn a new language?

(85 ОТВЕТОВ)

Talking to na... 66 (77,6 %)

Which aspect(s) of the language learning do you find most difficult?

(85 ОТВЕТОВ)

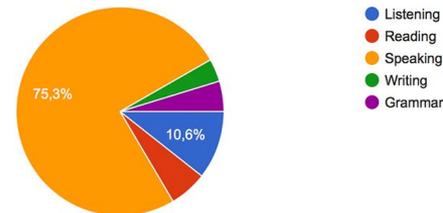
Speaking 60 (70,6 %)

What is your main purpose to learn a new language? (83 ОТВЕТА)

Communicati... 53 (63,9 %)

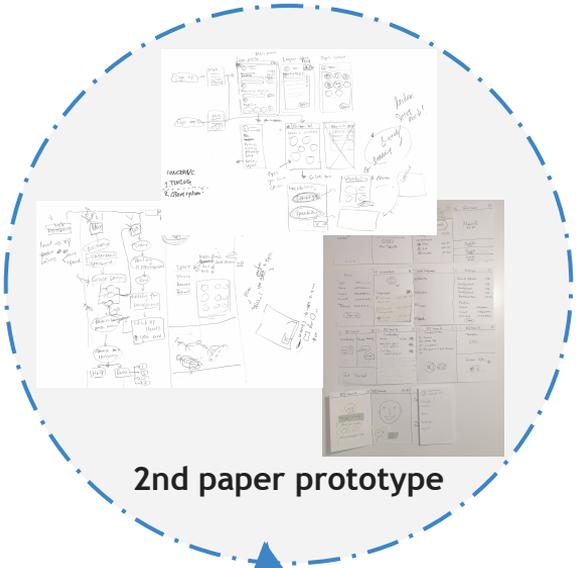
Which aspect of the language learning do you want to master the most?
(choose one)

(85 ОТВЕТОВ)



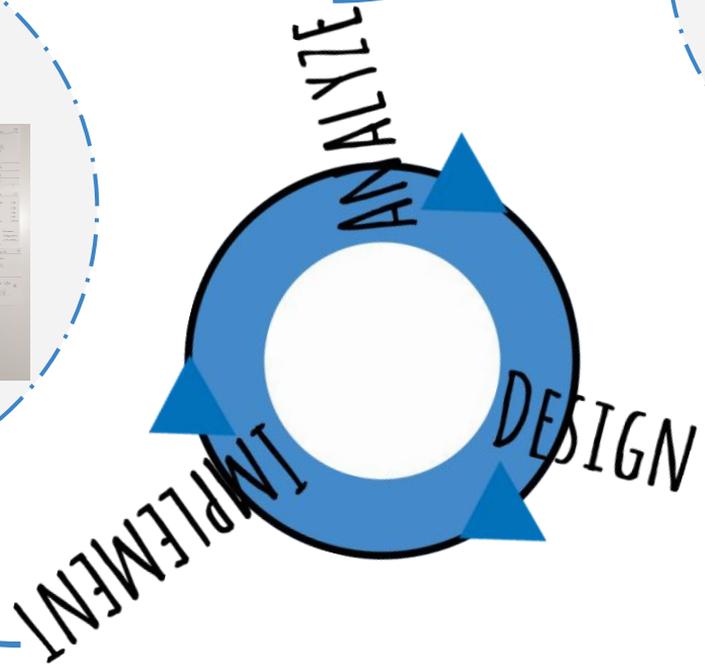
Link to our survey :)

<https://docs.google.com/forms/d/1UTHnrbqPnhLFq4KuQthFxlI6PYtxjEimA4THGQtUiz4/edit#responses>

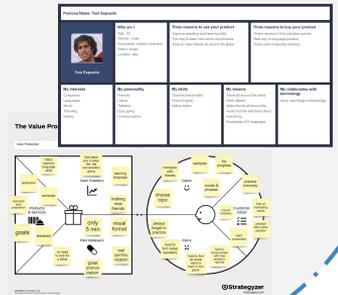


2nd paper prototype

3 Personal interviews



Consideration of persona



FROM OUR USER

PAPER PROTOTYPE

3 personal interviews

NEW IDEAS

- Exam
- Coach student mode
- Rewarding system
- Placement test

FROM OUR USER

SOFTWARE PROTOTYPE

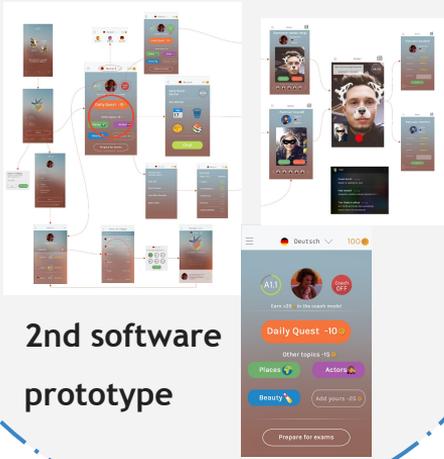
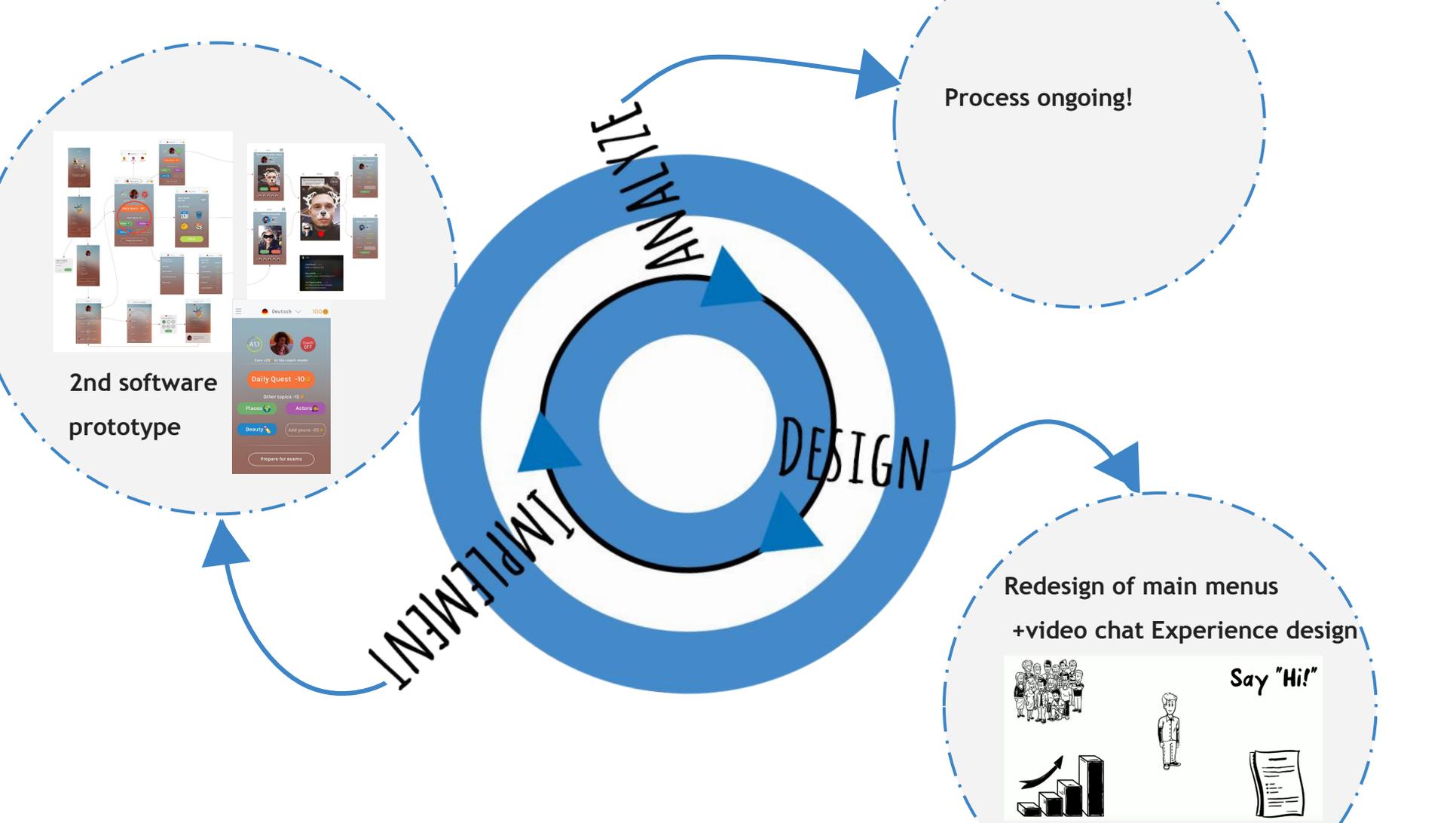
5 personal interviews

5 user test videos

<https://www.usertesting.com/v/b2cfa1d9-a179-42b1-ab00-e57182d775c3#/notes>

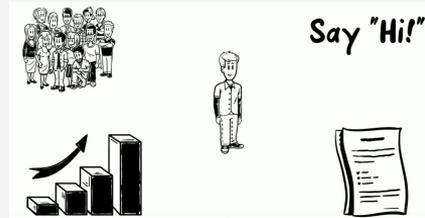
NEW IDEAS

- Redesign of main menu
- Pause button
- Tips
- Review



Process ongoing!

Redesign of main menus
+video chat Experience design



STUDENT
&
COACH

+

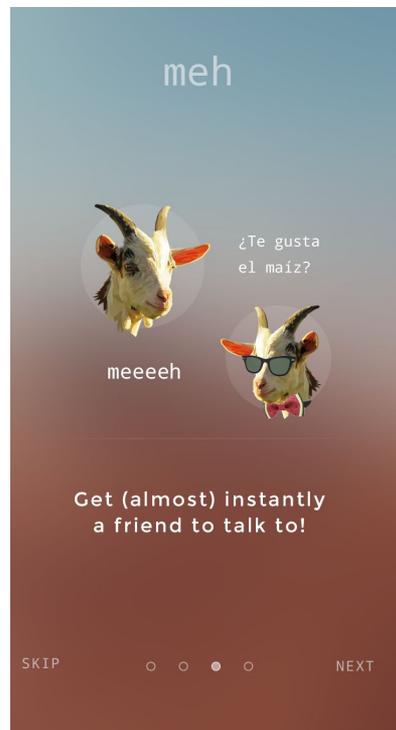
✓ TANDEM

✓ FILTERS

✓ TOPICS = MEH

✓ EXAMS

✓ VOCABULARY



STUDENT
&
COACH

+

- ✓ TANDEM
- ✓ FILTERS
- ✓ TOPICS = MEH
- ✓ EXAMS
- ✓ VOCABULARY



STUDENT
&
COACH

+

✓ TANDEM

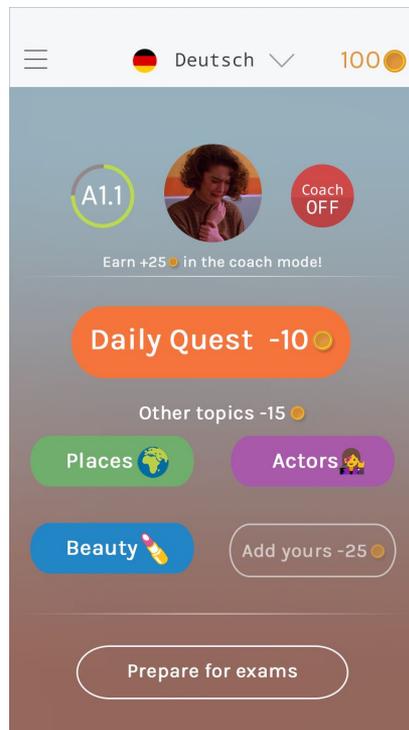
✓ FILTERS

✓ TOPICS

✓ EXAMS

✓ VOCABULARY

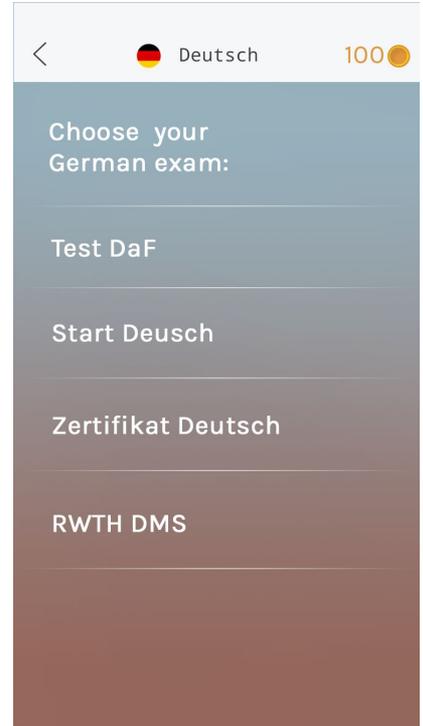
= MEH



STUDENT
&
COACH

+

✓ TANDEM
✓ FILTERS
✓ TOPICS = MEHR
✓ EXAMS
✓ VOCABULARY



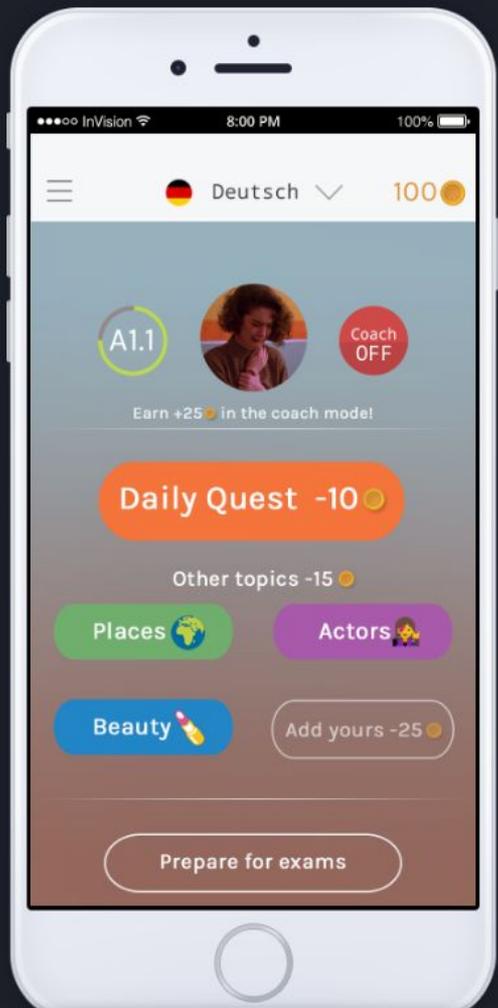
STUDENT
&
COACH

+

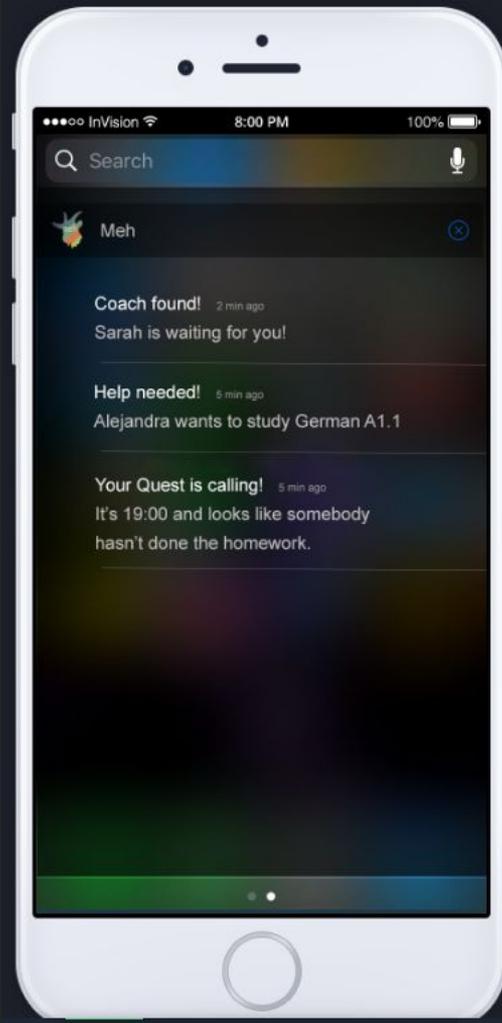
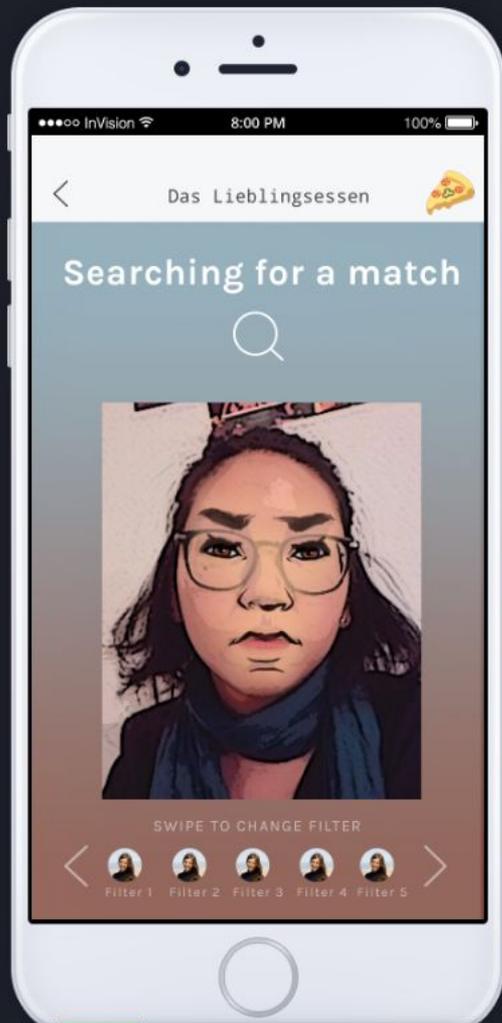
✓ TANDEM
✓ FILTERS
✓ TOPICS = MEH
✓ EXAMS
✓ VOCABULARY



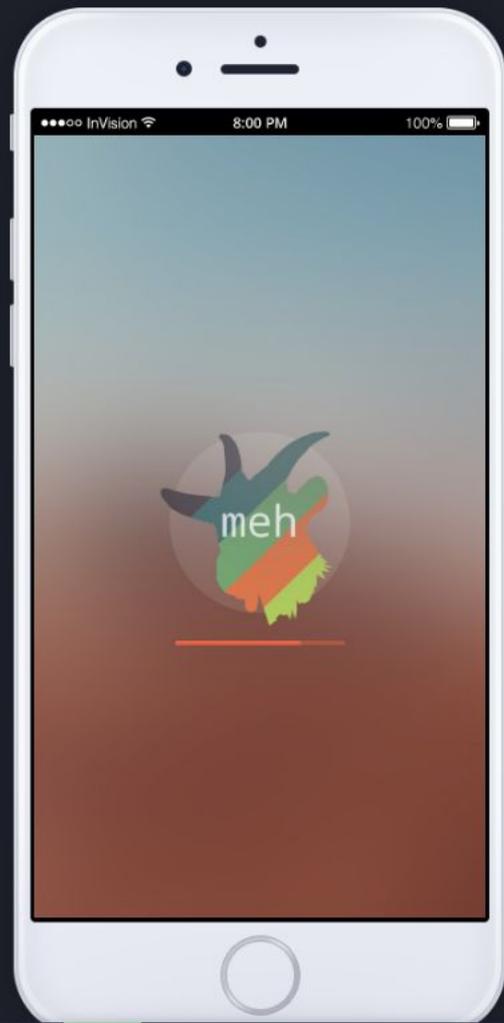
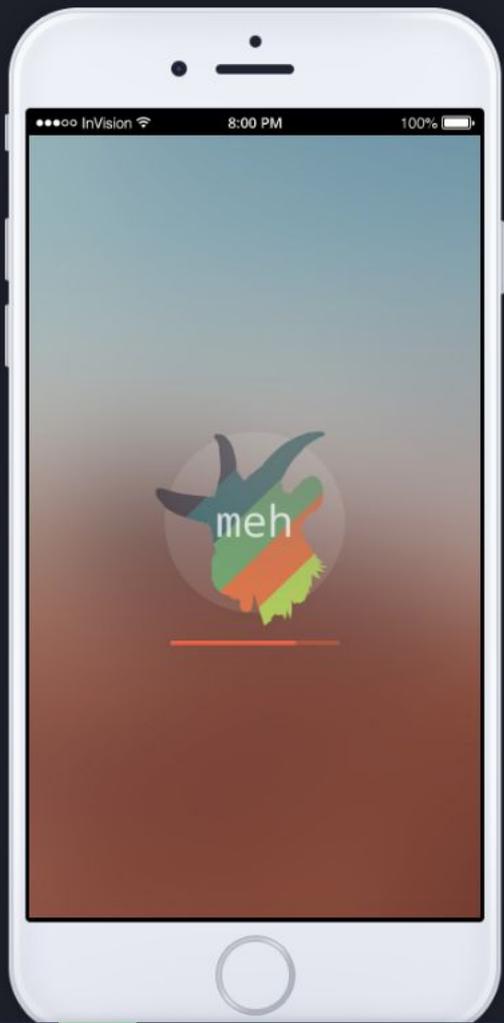
SHOW TIME



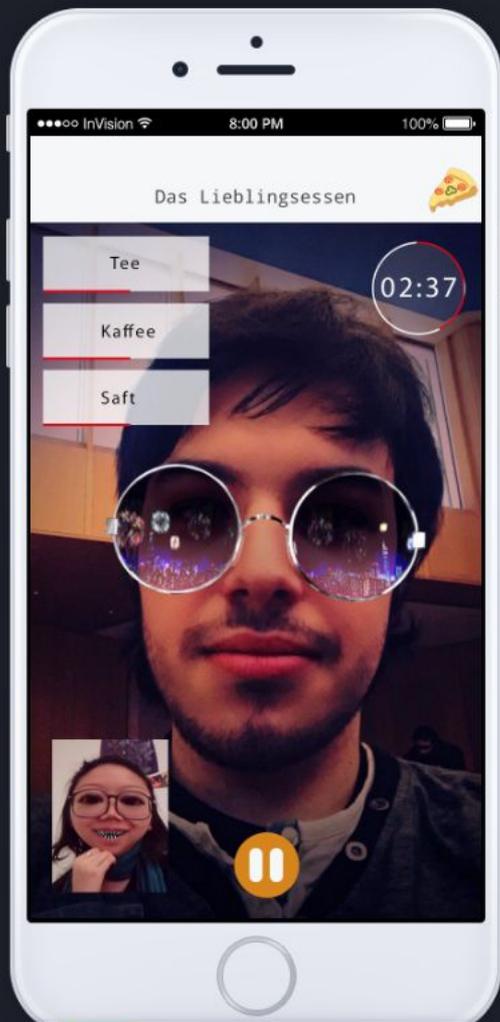












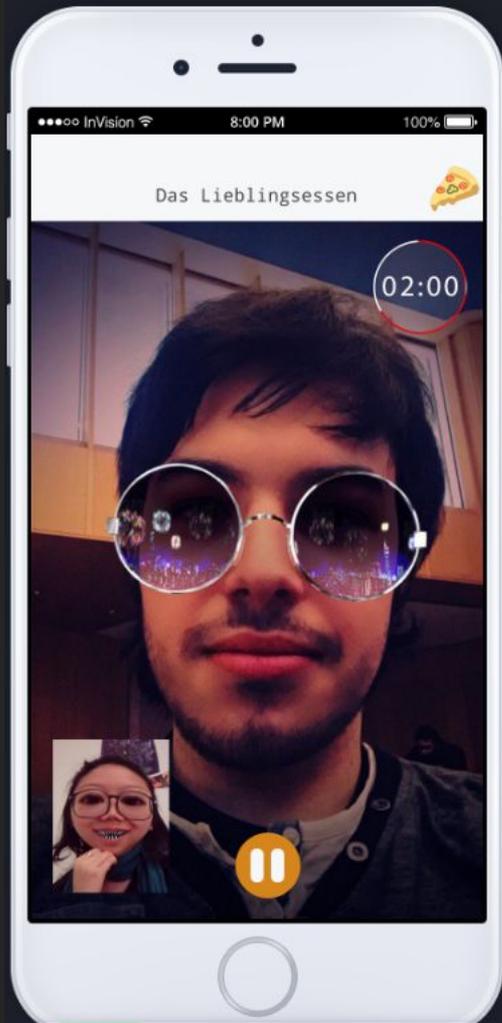
SUGGESTIONS





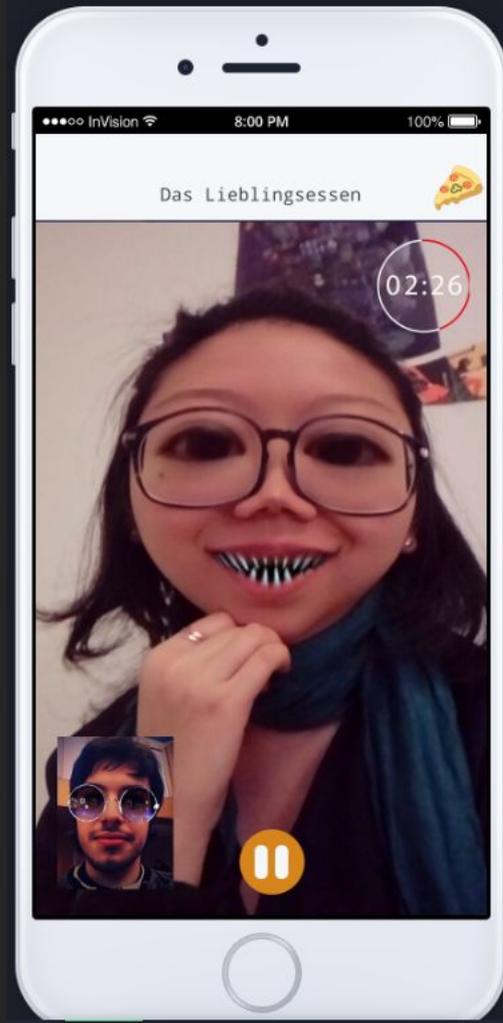
TRANSLATION

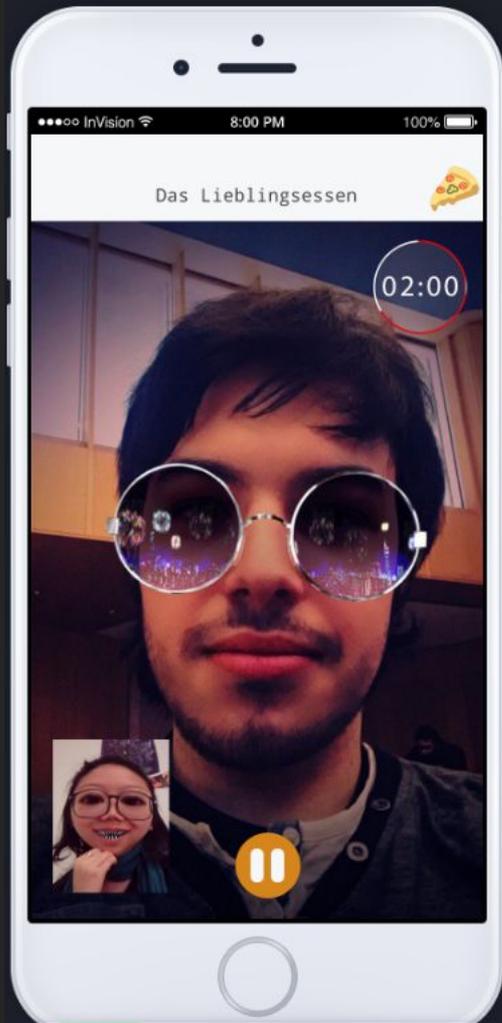




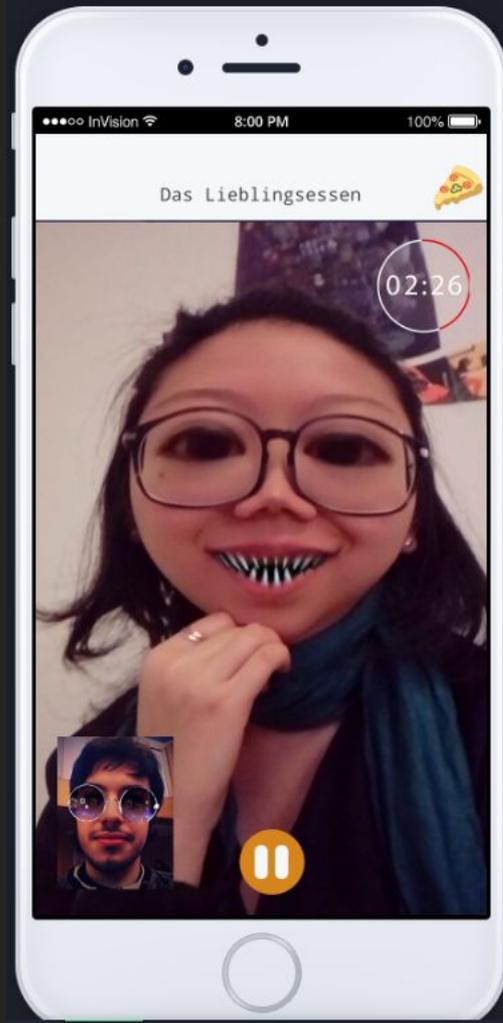
SILENCE..

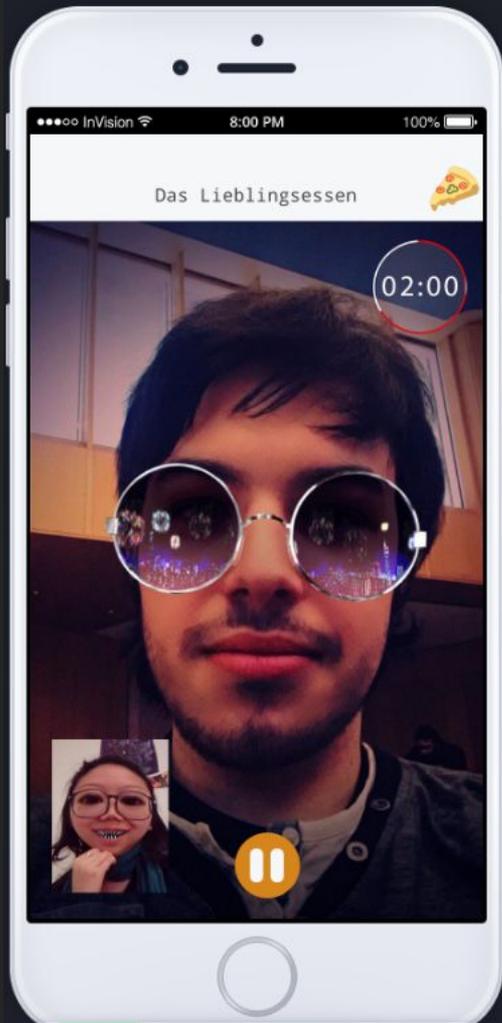
5





4

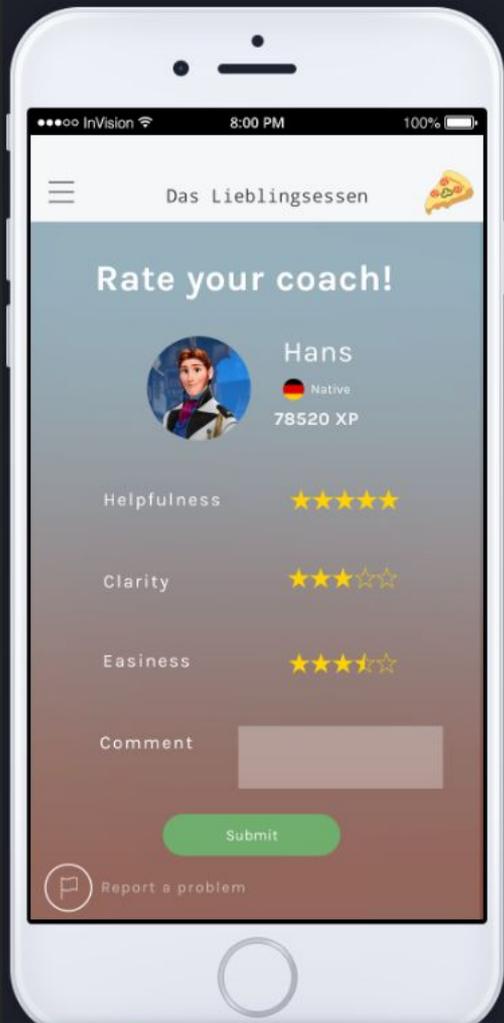




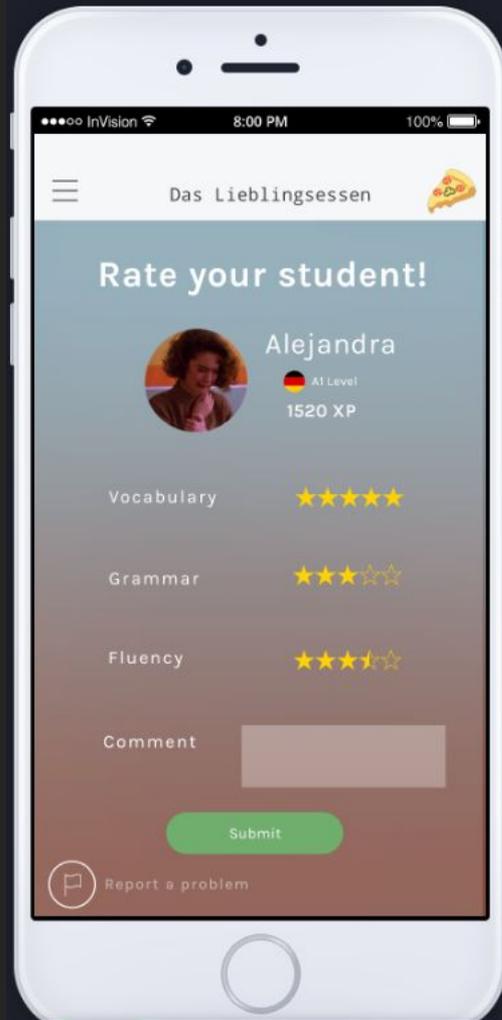
SUGGESTED
QUESTION



AFTER THE CHAT



REVIEW



Q&A

Linh Chi
Tran



Svetlana
Shishkovets



Hanbing
Zhang



Jiyoung
An



Nilda
Kipi



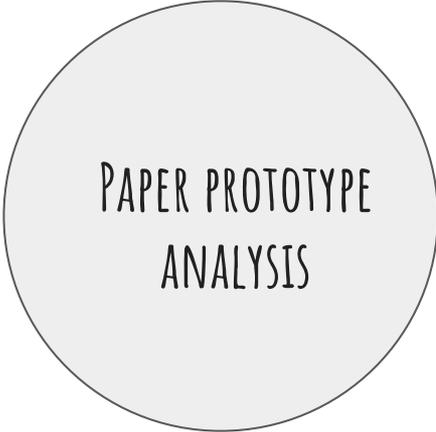
Viktor
Lopatin



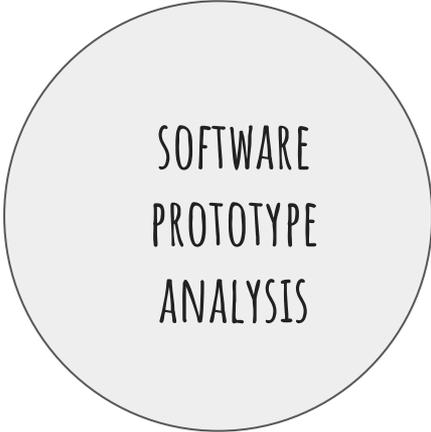
USER STUDY EXPLAINED



SURVEY



PAPER PROTOTYPE
ANALYSIS

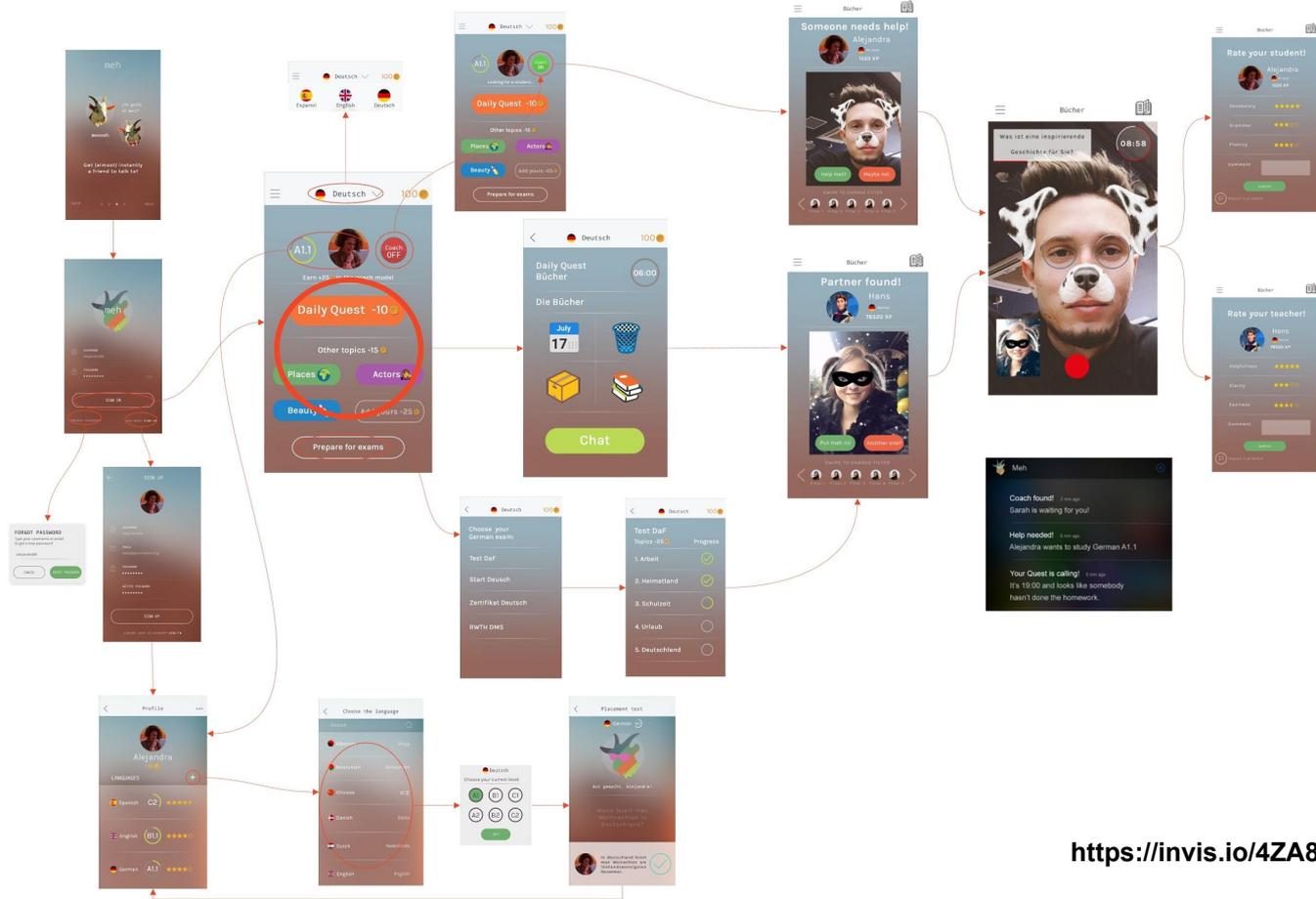


SOFTWARE
PROTOTYPE
ANALYSIS

Link to our survey :)

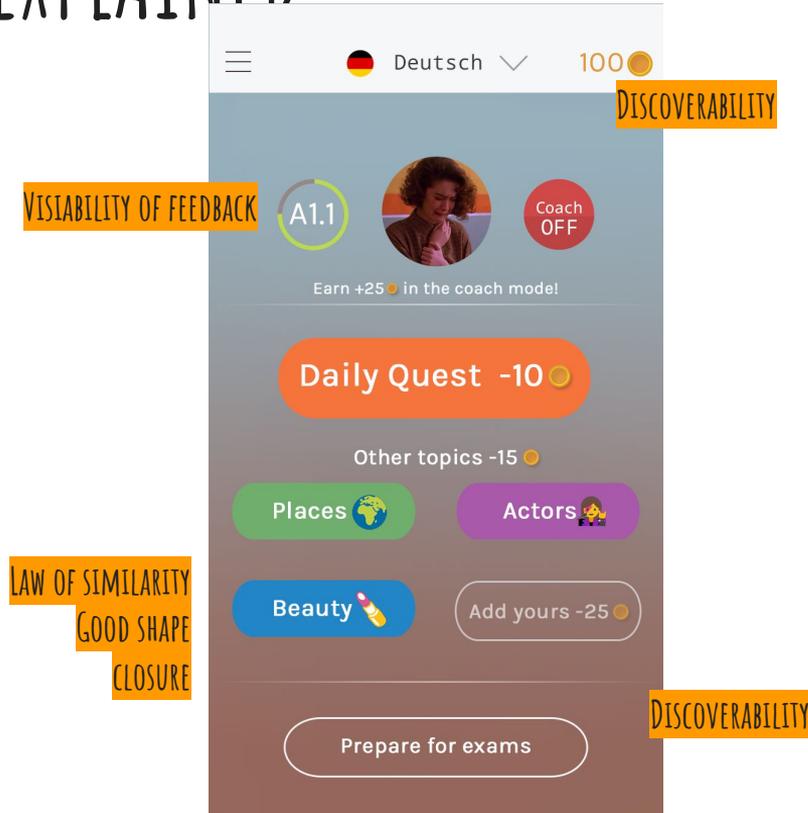
<https://docs.google.com/forms/d/1UTHnrBqPnhLFq4KuQthFxlI6PYtxjEimA4THGQtUiz4/edit#responses>

STATE DIAGRAM EXPLAINED

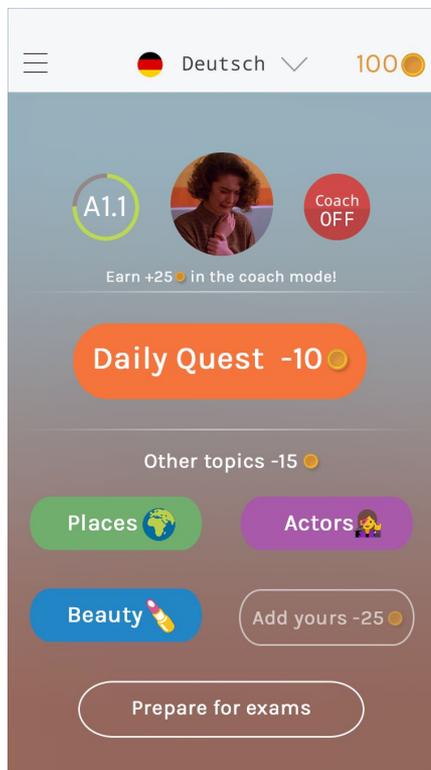


<https://invis.io/4ZA82B59P>

DESIGN LAWS EXPLAINED



STUDENT/COACH MODE + REWARDING SYSTEM EXPLAINED



LESSON FROM USER SURVEY,

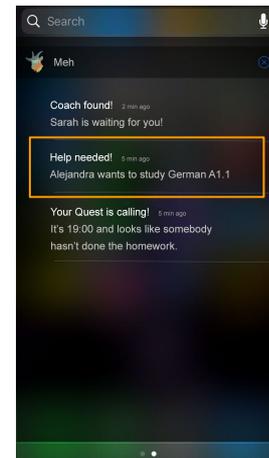
“EVERYONE WANTS TO LEARN FROM SOMEONE WHO DOES BETTER THAN YOU.”

→ LET'S HELP AND GET HELPED!

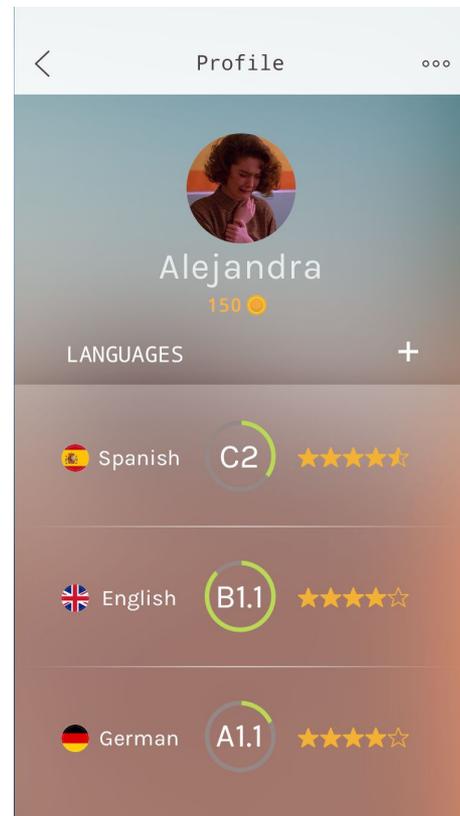
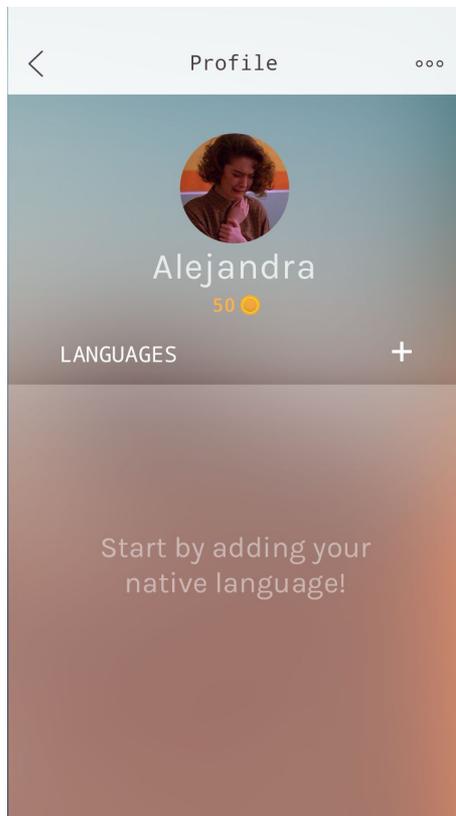
STUDENT MODE: USE COINS TO TALK WITH NATIVES IN DIFFERENT TOPICS

COACH MODE:

- IF YOU TURN ON THE COACH MODE
- YOU CAN BE ABLE TO RECEIVE A CALL



ADDING LANGUAGES



ABOUT LEVEL & PROGRESS

< Choose the language

Search



Deutsch

Choose your current level:

A1

B1

C1

A2

B2

C2

NEXT

Dutch

Nederlands

English

English

< Placement test

German A1.1



Alejandra, now answer me in German

Wann feiert man
Weihnachten in
Deutschland?



Hold to record



< Placement test

German A1.1



Gut gemacht, Alejandra!

Wann feiert man
Weihnachten in
Deutschland?



In Deutschland feiert
man Weihnachten am
fünfundzwanzigsten
Dezember.



< Placement test

German A1.1



CONGRATULATIONS!

You are level **A1.1** in German!

NEXT

Deutschland?



In Deutschland feiert
man Weihnachten am
fünfundzwanzigsten
Dezember.



EXPERIENCE IN CHAT ROOM EXPLAINED

TOPIC SET ON THE TOP

SUGGESTION FOR THE QUESTION

IN CASE YOU DON'T KNOW WHAT TO REPLY

MORE FEATURES IN VIDEO CHAT?

- + WHEN YOU SAY 'APPLE' IN ENGLISH → APFEL : AUTO TRANSLATION & CORRECTION
- + SUGGESTION OF SENTENCE IN CASE OF SILENCE
- + PRONUNCIATION CHECK
- + GRAMMAR CHECK
- + PROVIDE RECORD/TRANSCRIPTION OF YOUR VIEW CHAT (PRIVACY GUARANTEED)

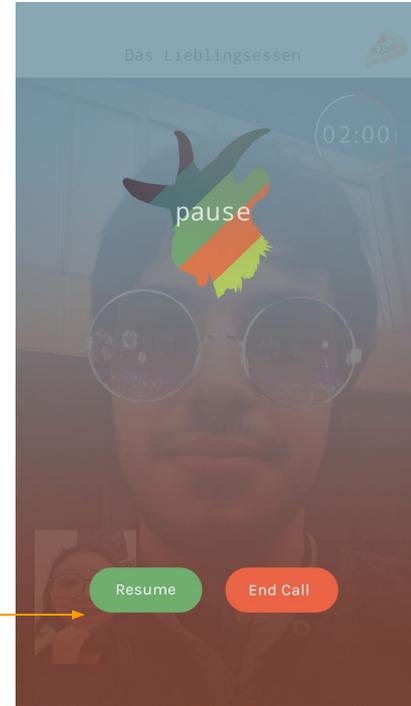


TIMER

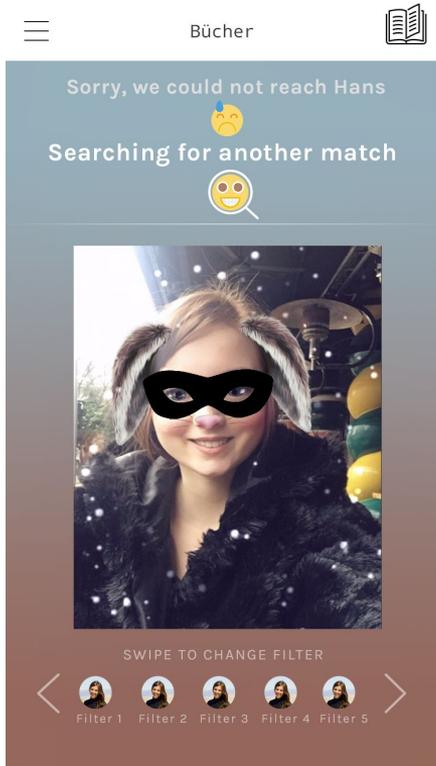
SET FOR 6 MINS

FILTER

FOR PRIVACY
TO RELIEVE
YOUR SHYNESS
FOR FUN



ERROR HANDLED



PUSH NOTIFICATION

