UNIMATE

First Presentation

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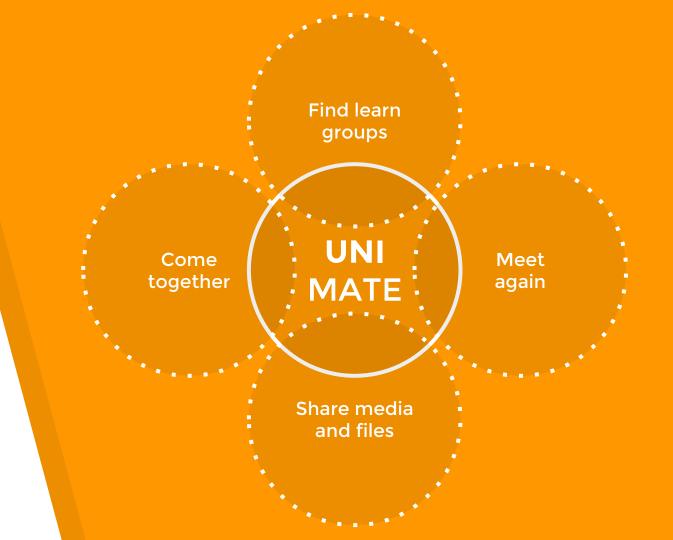
- Our Idea
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CONNECTING STUDENTS

UniMate helps you to find other students who are working on the same subject as you.





SCENARIOS

200

APPLICATION SCENARIOS

Need some help?

You can easily find groups that are working on the same subject as you.

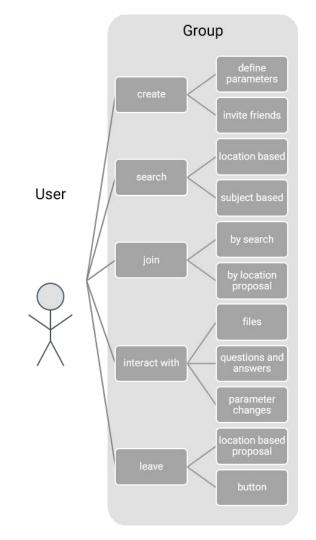
Don't know where to go?

The app provides you with location data (GPS based) for all the groups around you. Just walk up to them and say "Hi".

Share your results!

Just upload your solutions and it will be stored in the Cloud for easy access later on.

2. USE CASES



. Mock ups

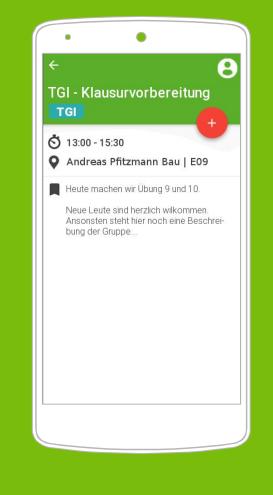
LIST VIEW

This shows all of the groups around you. It contains the basic information.

• •	
Uni App	6
Liste Karte	9
Name der Gruppe	Ö
5 Pers.	35min.
Q 1,2km Andres Pfitzmann Bau E09	
TGI - Klausurvorbereit.	0
3 Pers.	56min.
888	
Q 1,2km Andres Pfitzmann Bau E09	

GROUP VIEW

Provides you with a little introduction on the group.



JOINED GROUP VIEW

Contains all the information about the group, as well as the history.

TGI ·	Klausurvorbereitung	e
-	:00 - 15:30 ndreas Pfitzmann Bau E09	
B	Max has joined the group.	13:1
B	Hey there! Can anyone tell me theiranswer for number 2 of exercise 9?	^ 13:1
	Hey Max, i got 32.	13:1
B	Here are my solutions for exercise 8:	^ 13:1

4. CHALLENGES

CHALLENGES



The current location of all groups is available to the users. So they can join nearby groups easily.



Usability

Challenge

A simple and intuitive design to support the user especially on mobile devices.

5. TECHNOLOGIES







Android Studio

IDE to develop Android Applications.

Firebase

Scaleable, Realtime Database by Google.

6. ARCHITECTURE



7. WORK PLAN

ONE STEP AT A TIME IS GOOD WALKING

		Alex	Lukas	MILESTONES		
\bigcirc	October	Concept, Mockups, Use Case Diagrams		Project Start		
	November	Backend	User Interface	First Presentation		
	December	Collaborative Implementation		Adaption Concept Presentation		
	January	Testing Time Buffer		0		Final Presentation



THANK YOU!

Any questions?