

Smart Group

Gregoire, Chandra, Jyoti, Hitin, Kushal & Tushina

Introduction

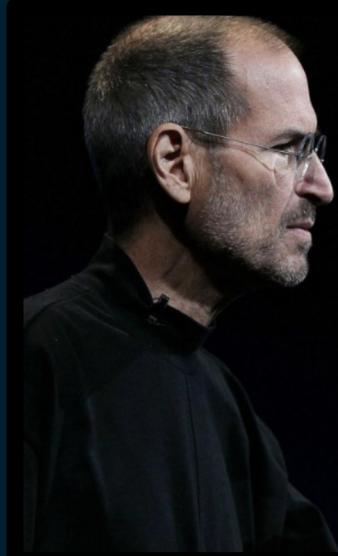
Smartgroup.io is a digital tool that helps people and project organizers to reunite complimentary profiles adjusted to the type of project at hand.

Based on the modularity of three algorithms that are used in psychology:

THEORY, PRACTICAL, RANDOM

***"No Society Could Advance if everyone
was smaller than his place"***

+ Walance D. Wattles



**It doesn't make sense to hire
smart people and tell them
what to do; we hire smart
people so they can tell us what
to do.**

- Steve Jobs

Theory

Theory "What is Theory?"

"Your" : Thoughts,

"My" : Subconscious,

"Your" : Identity,

"My" : Interests,

"Your" : Values

Practical

Skills "Hi Jeff, What do you do?"

C#,

Accountant,

Zoo monkey?,

Spatula Maker,

Guitarist?,

- Challenges?

And Here...

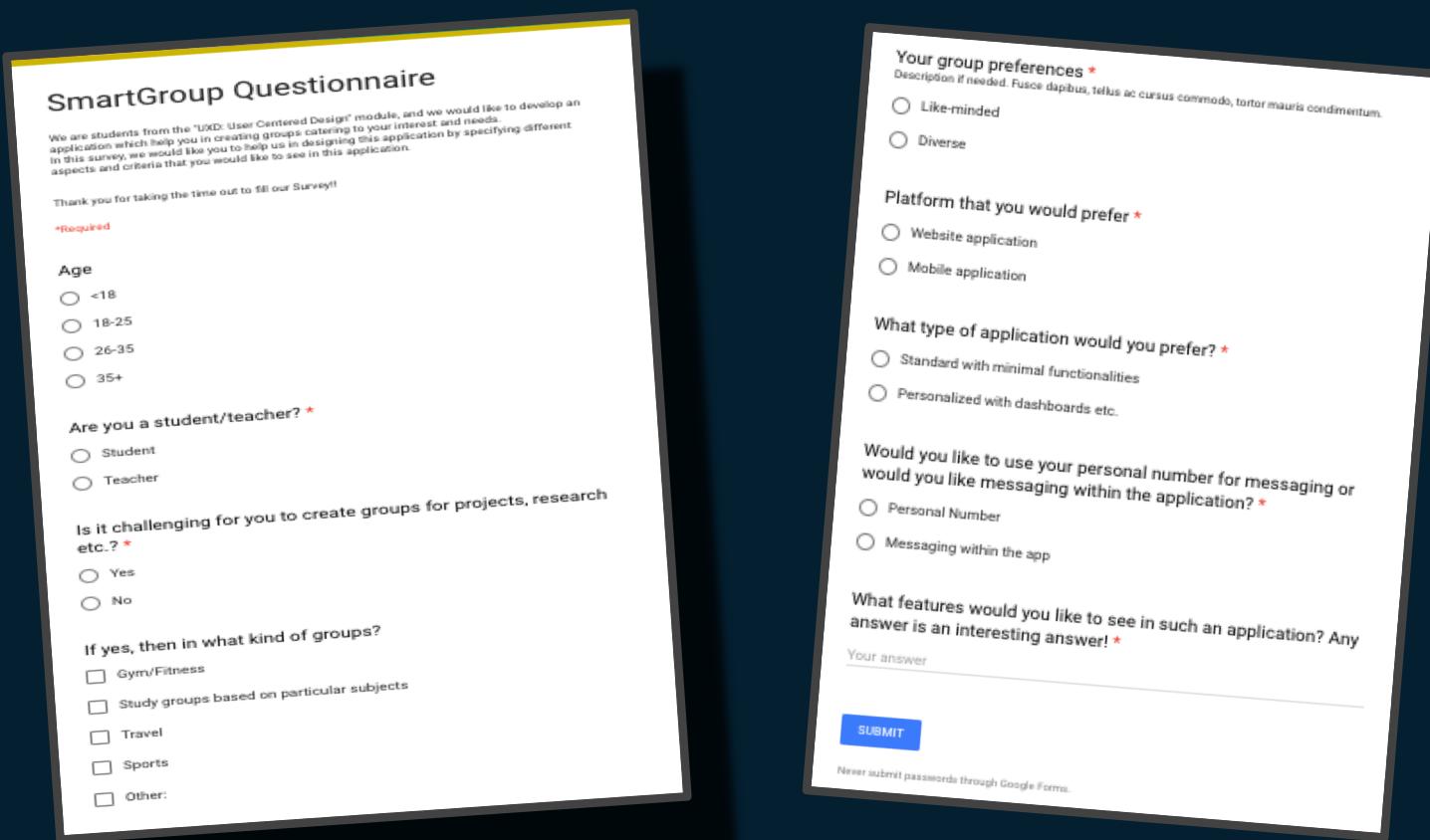
We found an idea

Idea

Data

WHOM?

Survey



The image shows two overlapping screenshots of a survey form titled "SmartGroup Questionnaire". The left screenshot displays questions about age, student status, group creation challenges, and group types. The right screenshot shows preferences for group size, platform, application type, and messaging methods, along with a feature request section and a note about password submission.

SmartGroup Questionnaire

We are students from the "UXD: User Centered Design" module, and we would like to develop an application which help you in creating groups catering to your interest and needs. In this survey, we would like you to help us in designing this application by specifying different aspects and criteria that you would like to see in this application.

Thank you for taking the time out to fill our Survey!!

*Required

Age

<18
 18-25
 26-35
 35+

Are you a student/teacher? *

Student
 Teacher

Is it challenging for you to create groups for projects, research etc.? *

Yes
 No

If yes, then in what kind of groups?

Gym/Fitness
 Study groups based on particular subjects
 Travel
 Sports
 Other:

Your group preferences *
Description if needed. Fusce dapibus, tellus ac cursus commodo, tortor mauris condimentum.

Like-minded
 Diverse

Platform that you would prefer *

Website application
 Mobile application

What type of application would you prefer? *

Standard with minimal functionalities
 Personalized with dashboards etc.

Would you like to use your personal number for messaging or would you like messaging within the application? *

Personal Number
 Messaging within the app

What features would you like to see in such an application? Any answer is an interesting answer! *

Your answer

SUBMIT

Please submit passwords through Google Forms.

**WHAT ARE WE GOING TO ASK?
HOW DO WE GROUP?**

Student Teacher Interest Group

Study Groups

- Specific Subject
- Research Topic
- Programming
- Discussion

Interest Groups

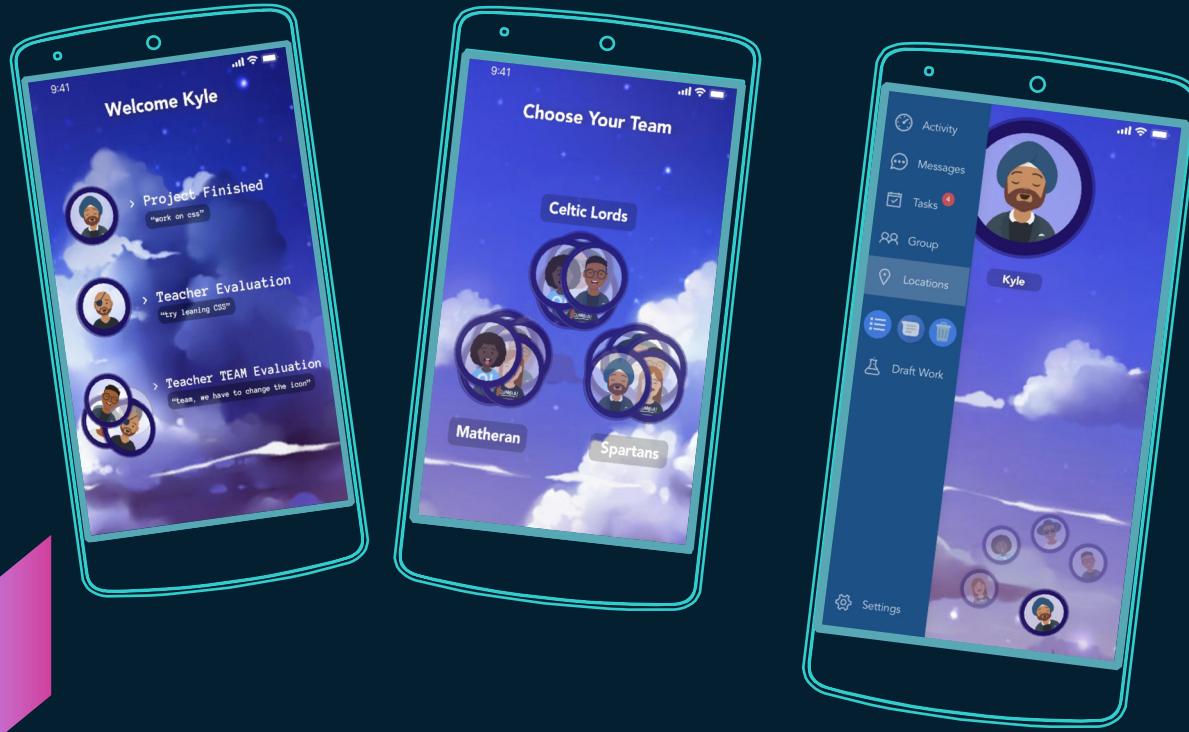
- Sports
- Fitness
- Fictional Book reading
- Travel groups

LO-FI 1

A lo-fi wireframe of a mobile application's account creation screen. The title 'Create account' is at the top. Below it are four input fields: 'Name', 'Email', 'Password', and 'Confirm Password'. A large blue button labeled 'CREATE ACCOUNT' is centered below the password fields. At the bottom, a note states: 'By creating an account you agree to the [Terms of use](#)'. A link 'Already have an account?' is at the very bottom.

LO-FI 2





SMART GROUP ABOUT

smartgroup is a digital tool that helps teacher and project organizers to reunite complimentary profiles adjusted to the type of project at hand.

The application is based on the modularity of three algorithms: THEORY, PRACTICAL & RANDOM

USER: Gregoire Cousin - Quentin Philippot
 REFF ANIMAITON: Youtube Kurzgesagt
 REFF ANIMAITON: Kurzgesagt WEB: www.youtube.com/watch?v=UvKxk37bitHxD1rDPwtNM8Q
 REFF Gif WEB: <https://tinyurl.com/yd2gqj3n>

USER STORIES

TEACHER & STUDENT

INTRO Modes Login/Register

TEACHER

- Main Status
- Group Status
- Task Management
- Student Status
- Project Status
- Feedback
- Personal Status from Teacher
- Student Comments

OR

STUDENT

- Student Status
- Project Status
- Feedback
- Personal Status from Teacher
- Student Comments

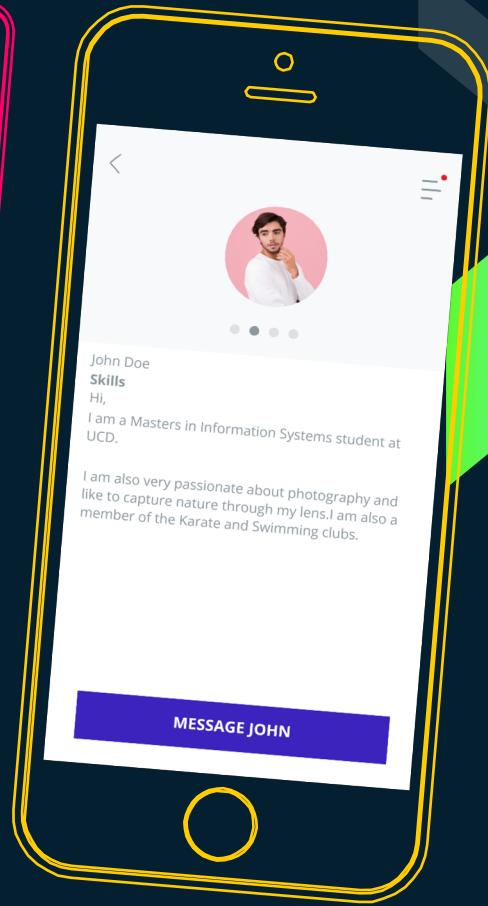
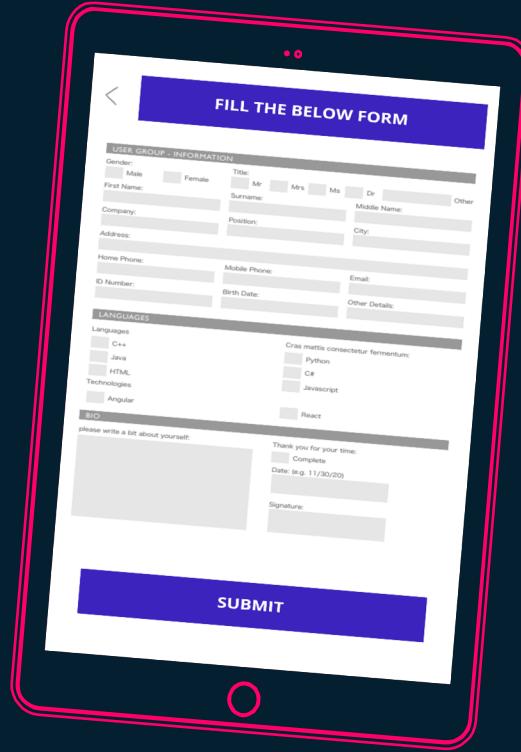
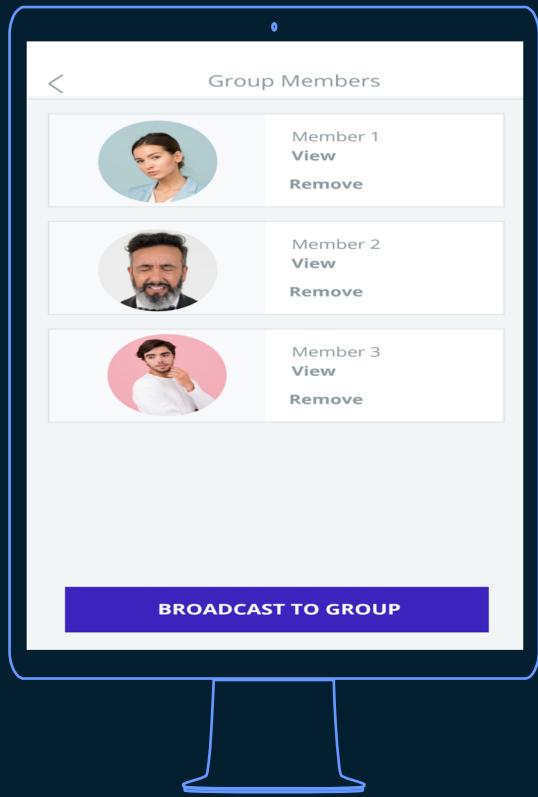
THEN

User Stories (Timeline)

- Teacher creates a group
- Teacher adds students to the group
- Teacher assigns tasks to students
- Students receive notifications about tasks
- Students complete tasks
- Teacher reviews student work
- Teacher provides feedback to students
- Students receive feedback from teacher
- Students update their status
- Teacher updates group status
- Teacher manages tasks
- Students receive notifications about group status
- Students update their personal status
- Teacher updates task management

STUDENT: ANDROID & IOS Environment

This shows a Hi FI Mockup of our student page



INTEREST GROUPS IOS & ANDROID PROJECT

THE HI-FI OF Teachers

Limitations

- PLATFORM DEPENDENT
- SMALL GROUPS
- CONNECTIVITY

Future Research

- IN-APP QUESTIONNAIRES
- ADVANCED INPUT METHODS
- PRACTICAL EXPERIENCE

The image shows two overlapping questionnaires titled "Smart Group Form". The top questionnaire has a red border and is titled "Smart Group Form". It contains a header section with fields for Date (11/21/18), Name of Contact (John Cain), ID of Contact, and USER GROUP (USER_STUDENT). Below this is a section titled "+ Introduction Questions" containing the following questions:

1. Where Would You Use This APP AND WHY?
2. What Do You Think Of the Concept of Grouping People who think alike in education based Projects?
3. Describe what were your first interactions with your group in the beginning and how it impacted your project?
4. Do you feel like you accomplished more than you would without the application?
5. What did you like, dislike and worried about about using SmartGroup?

Below these is a section titled "+ User Interface" containing:

6. Do you find the interface Intuitive, Friendly and Personable?
7. Are the transitions between each sections of the app in sync with what you wanted from the application?

The bottom questionnaire has a blue border and is also titled "Smart Group Form". It contains a section titled "+ Potential Questions" with the following questions:

8. what did you think of the animation, and look for the application?
9. What features would you like to add to the application that would enhance your experience?
10. What should we continue or enhance in our concept for the application?
11. What do you think we can do to our application to make it more project focused? (additions to features)
12. What do you think we can do to our application bring more connection between the user and the client? { i.e. teacher and students. }

At the bottom of the blue questionnaire, there is a copyright notice: "Copyright Information - Please read © SmartGroup".

THANKS!

Any Questions?