CO • LAB

OUR TEAM

ALYONA GUDIMA
INDUSTRIAL DESIGN

ANDY LAI
GRAPHIC DESIGN

ANTHONY BARRIOS
GRAPHIC DESIGN

JACOB KLEIMAN
COMPUTER SCIENCE
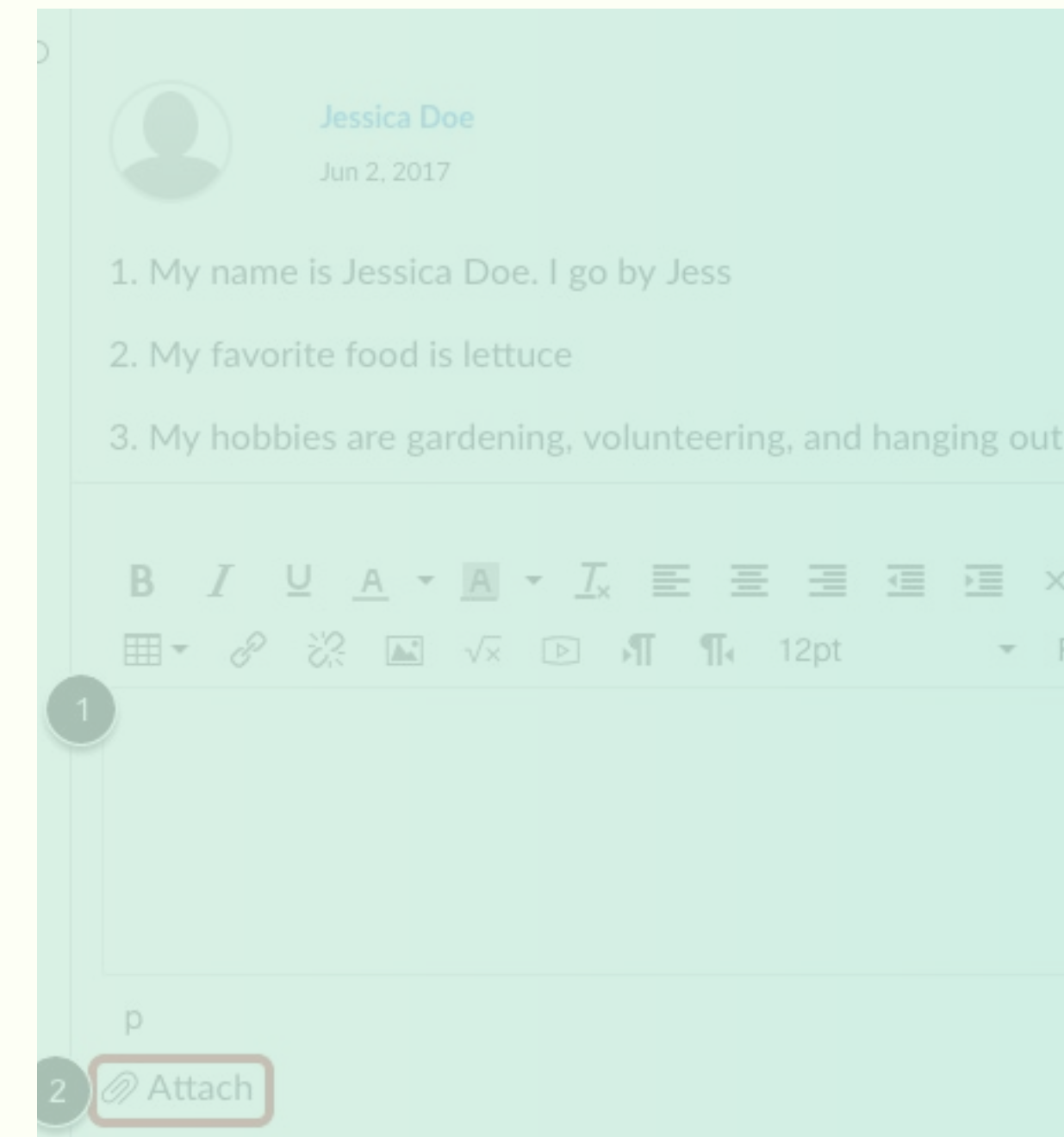
JAMES HARKER
PSYCHOLOGY

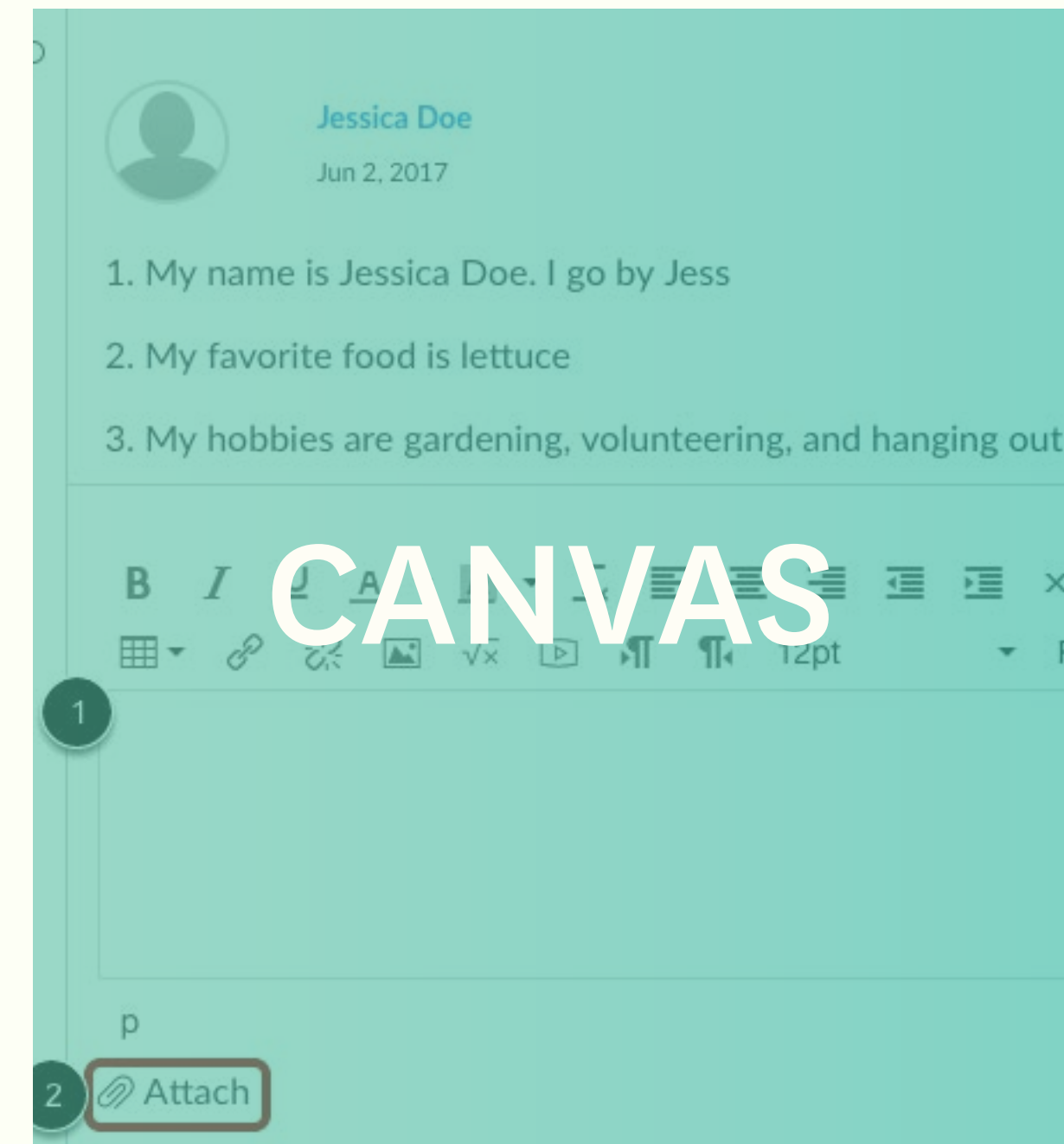# What would help you be more successful in the classroom?
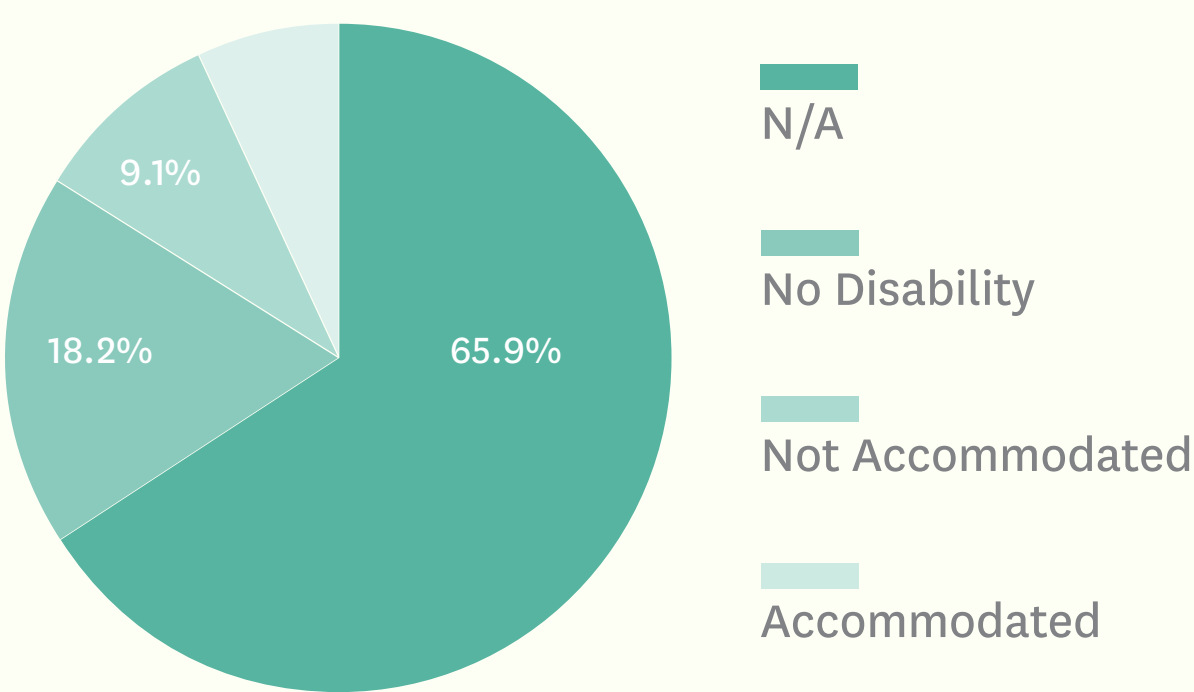
Current Resources

TUTORING

Current Resources

TUTORING

PEERS

Jessica Doe
Jun 2, 2017

1. My name is Jessica Doe. I go by Jess

2. My favorite food is lettuce

3. My hobbies are gardening, volunteering, and hanging out

Attach

Current Resources

TUTORING

PEERS

CANVAS

Jessica Doe
Jun 2, 2017

1. My name is Jessica Doe. I go by Jess

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p

Attach

Research

If you have a disability of any kind, did the tutoring center accommodate you?

How do you get extra help when you're struggling in a class?
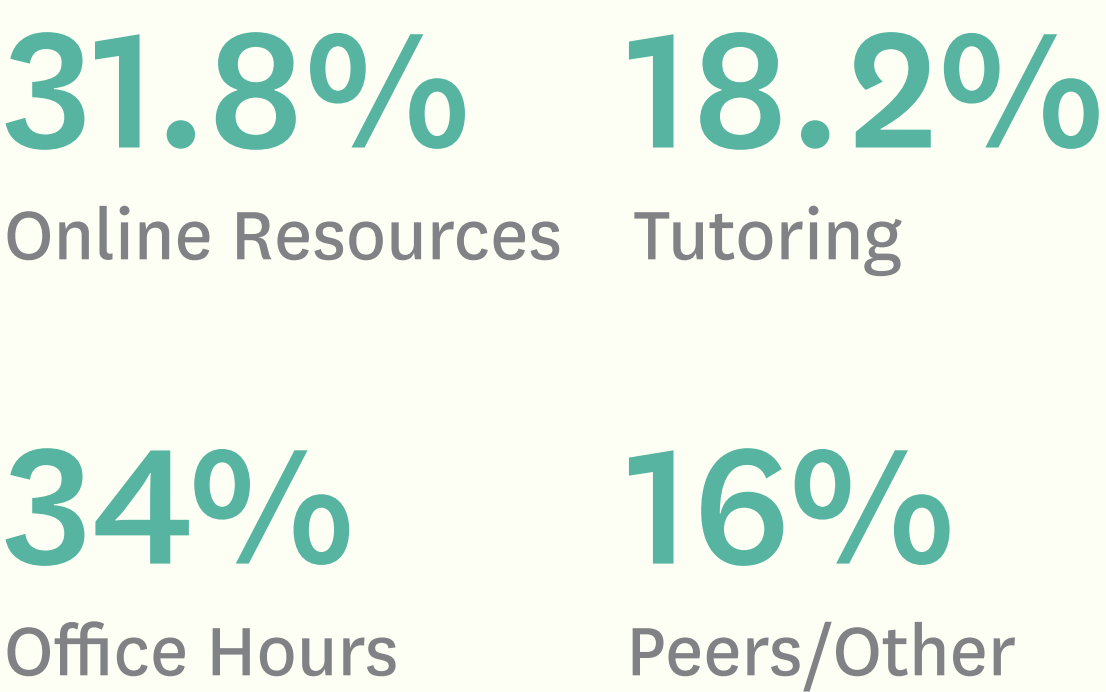
9.1%

18.2%

65.9%

N/A

No Disability

Not Accommodated

Accommodated

31.8%
Online Resources

18.2%
Tutoring

34%
Office Hours

16%
Peers/Other

Note, this is a subset of our sample:
This question was not applicable to students with no disability

Research

01. Surveys

02. **Research Papers**

03. Interviews

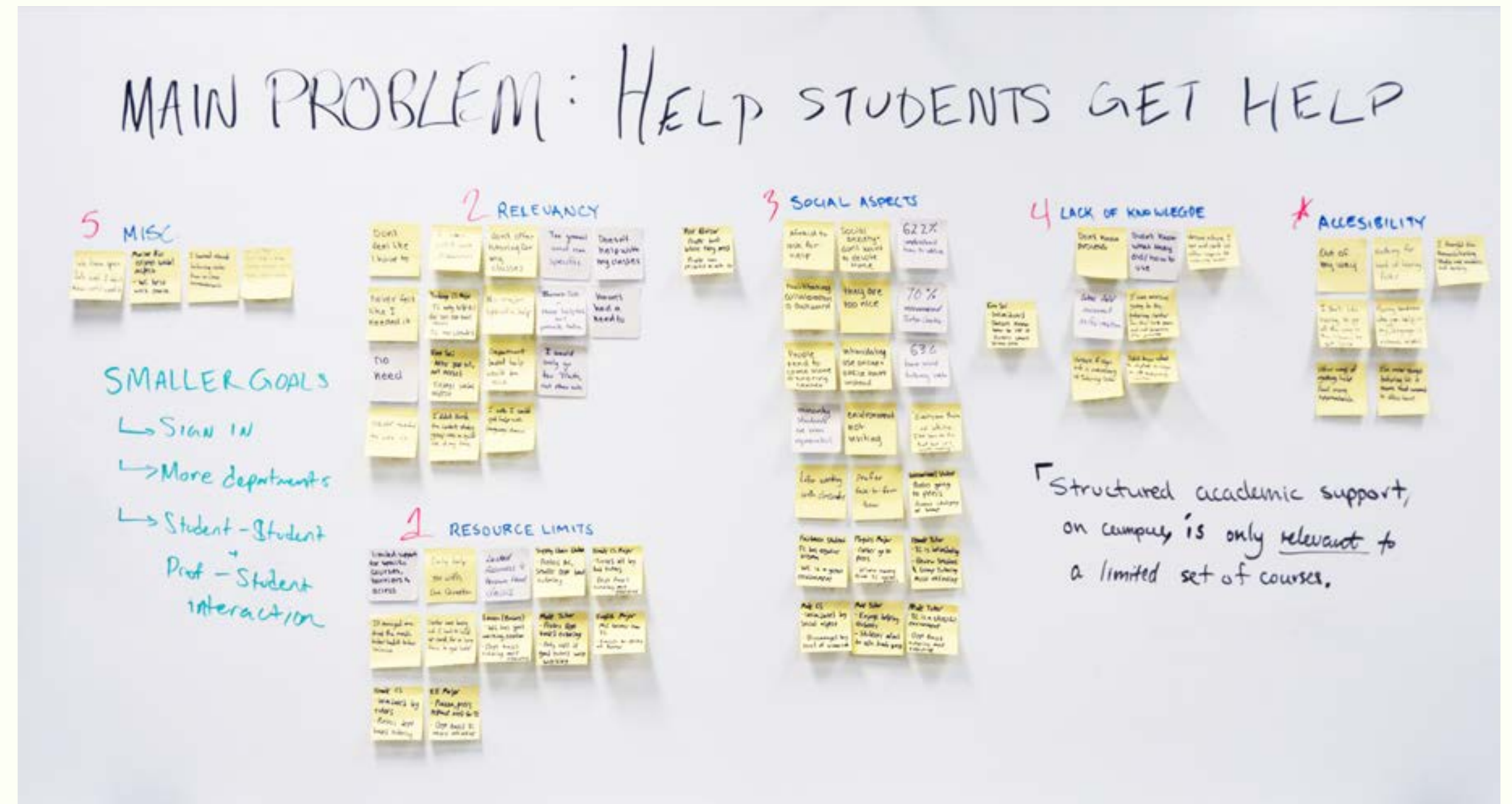04. Affinity Mapping
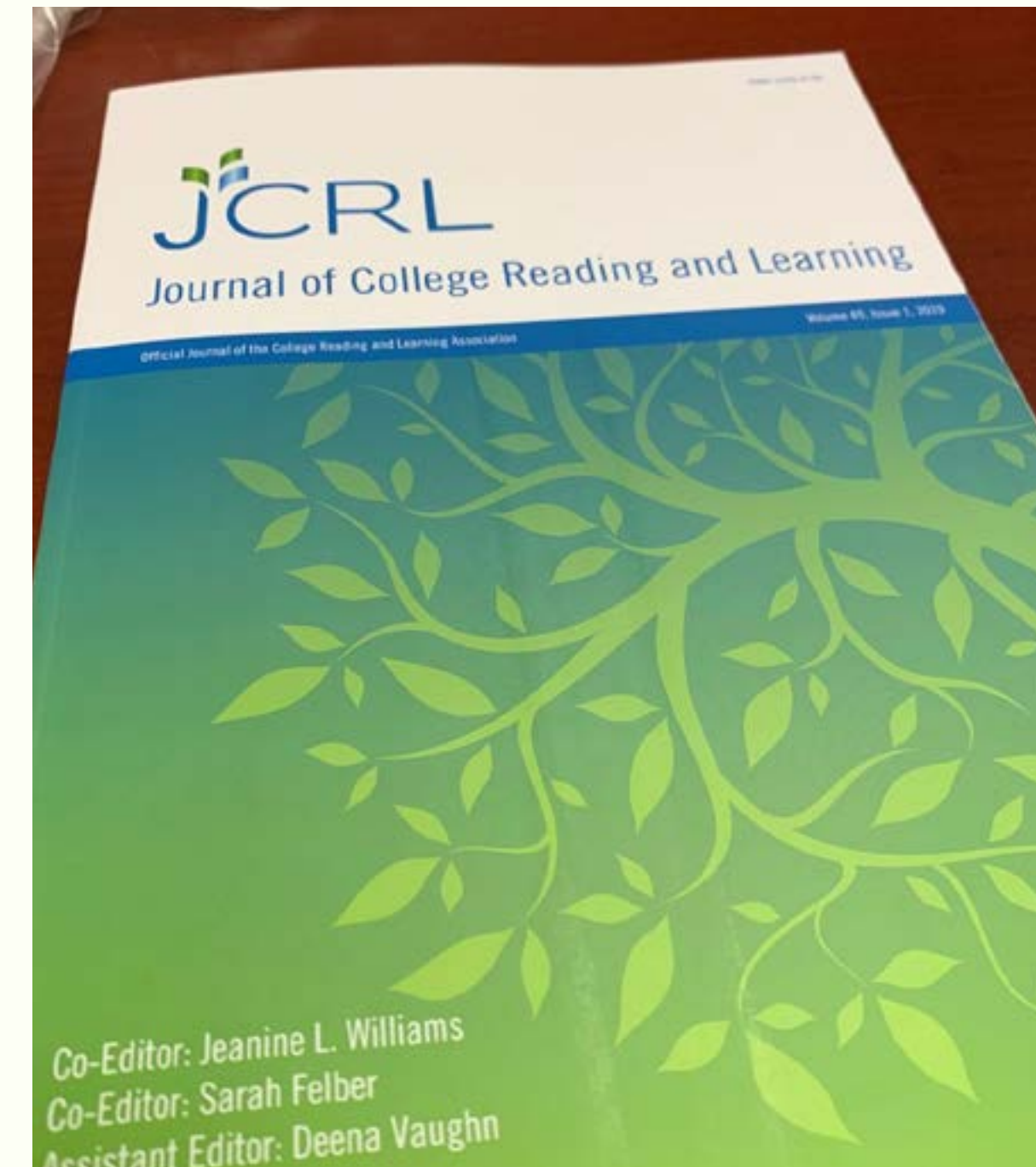
Research

01. Surveys

02. Research Papers

03. **Interviews**

04. Affinity Mapping

Research

01. **Surveys**

02. **Research Papers**

03. **Interviews**

04. **Affinity Mapping**

Takeaways

Studying with groups helps everyone

Locations of support not entirely accessible

Not subject comprehensive

Attending support systems alone is stressful

Takeaways

Project Goals

Studying with groups helps everyone

Promote collaboration

Locations of support not entirely accessible

Easily accessible

Not subject comprehensive

Inclusive of academic disciplines

Attending support systems alone is stressful

Low pressure help-seeking

Student's need a platform which enables them to conveniently seek help either digitally or in-person.

Ideation

We brainstormed

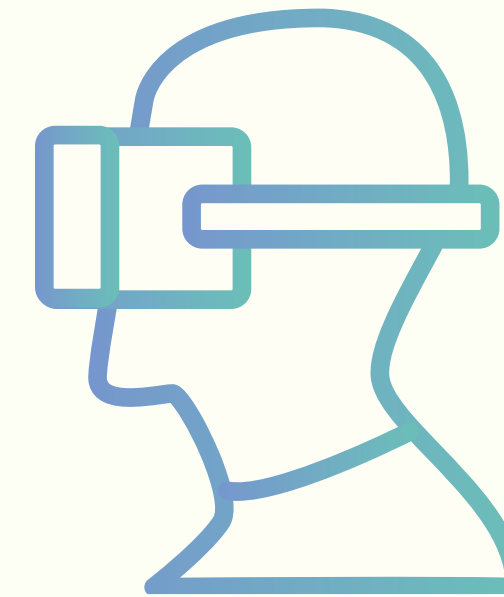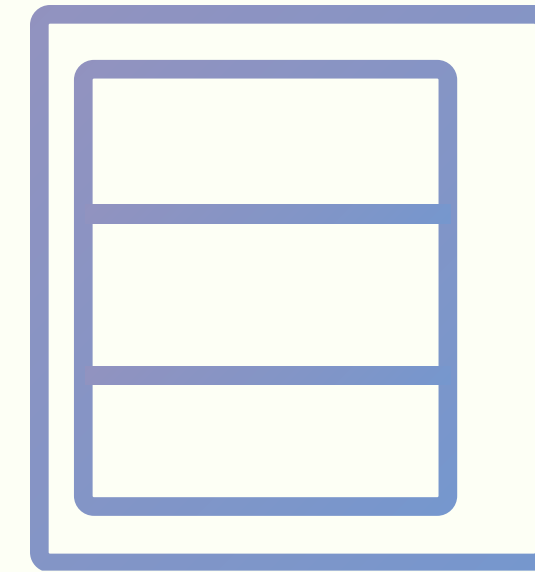Envisioning what popular products would look like if applied to classroom success context

Ideation

We narrowed

Expanded on prominent ideas and merged features into five concepts

Ideation

We narrowed some more

Further expanded on prominent ideas and merged into 3 concepts

Match
An app that brings students together for collaboration

Daily
An app that uses the idea of daily concept reinforcement

VR
Virtual classroom to make attending more accessible
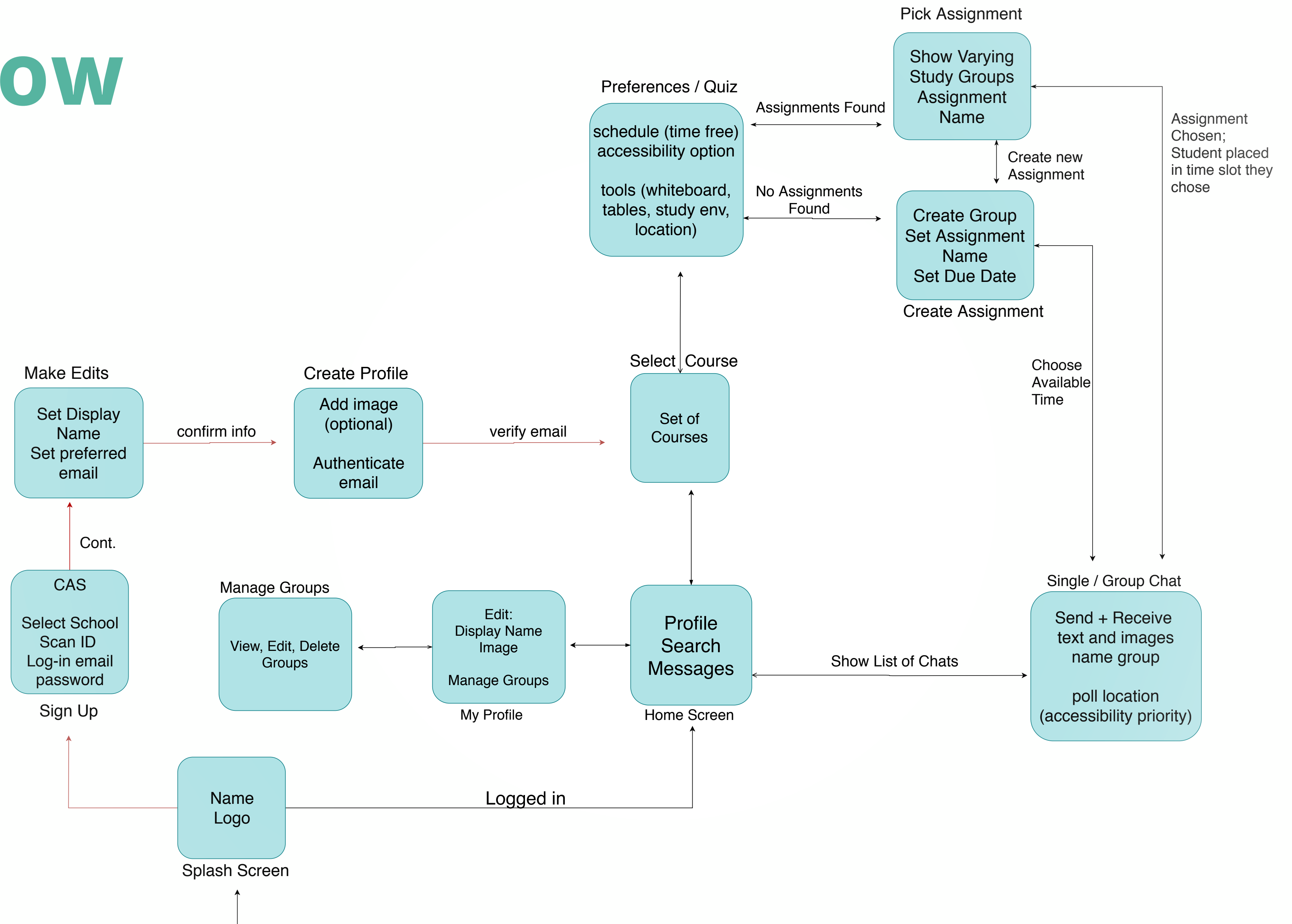
Ideation

We narrowed even more

We chose the concept that we believed best adheres to our project goals

Match

An app that brings students together for collaboration

User flow

Pick Assignment

Show Varying Study Groups Assignment Name

Preferences / Quiz

schedule (time free) accessibility option

tools (whiteboard, tables, study env, location)

Assignments Found

No Assignments Found

Assignment Chosen; Student placed in time slot they chose

Create new Assignment

Create Group Set Assignment Name Set Due Date

Create Assignment

Choose Available Time

Make Edits

Set Display Name Set preferred email

confirm info

Create Profile

Add image (optional)

Authenticate email

verify email

Select Course

Set of Courses

Cont.

CAS

Select School Scan ID Log-in email password

Sign Up

Manage Groups

View, Edit, Delete Groups

Edit: Display Name Image

Manage Groups

My Profile

Profile Search Messages

Home Screen

Show List of Chats

Single / Group Chat

Send + Receive text and images name group

poll location (accessibility priority)
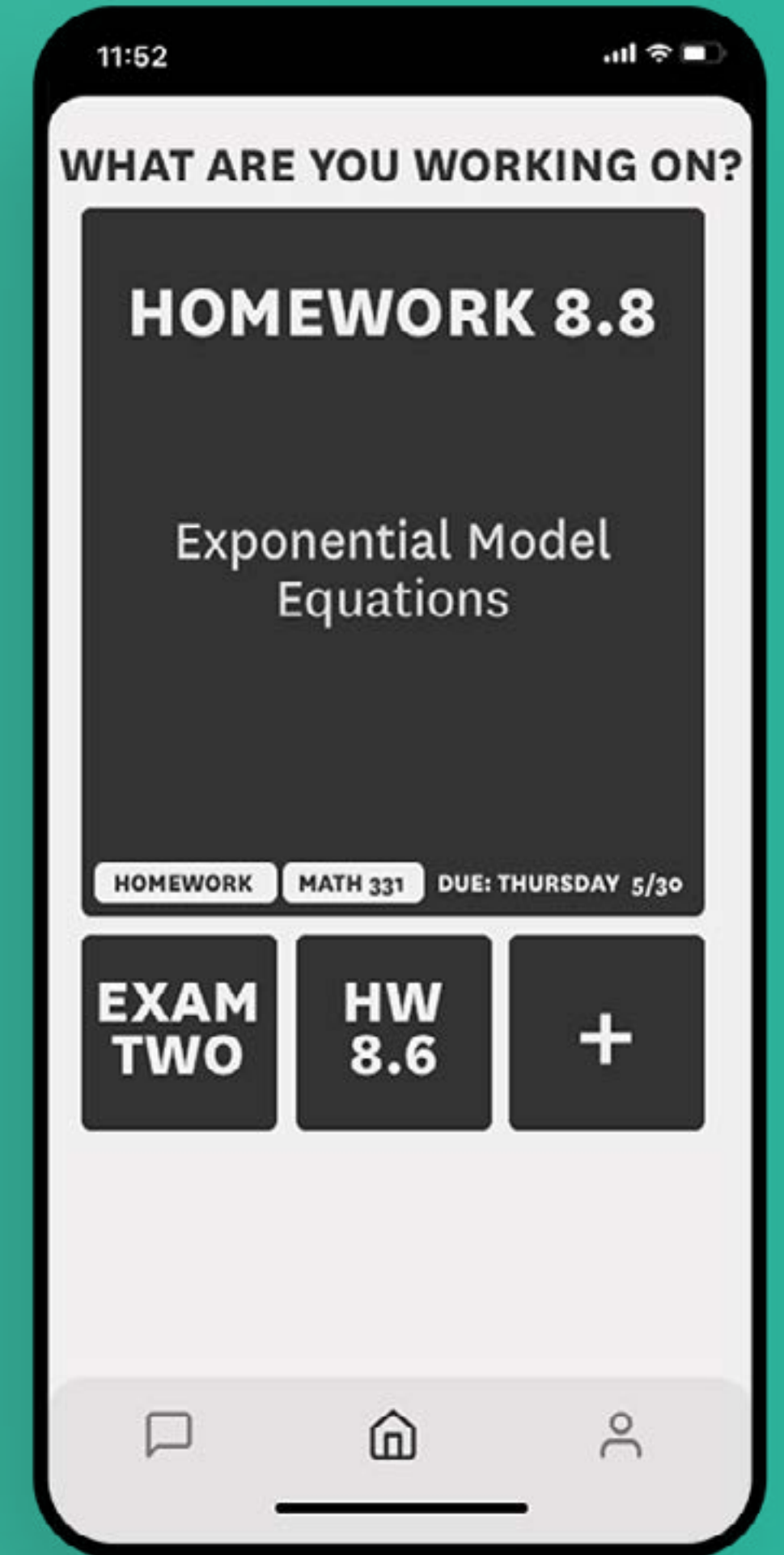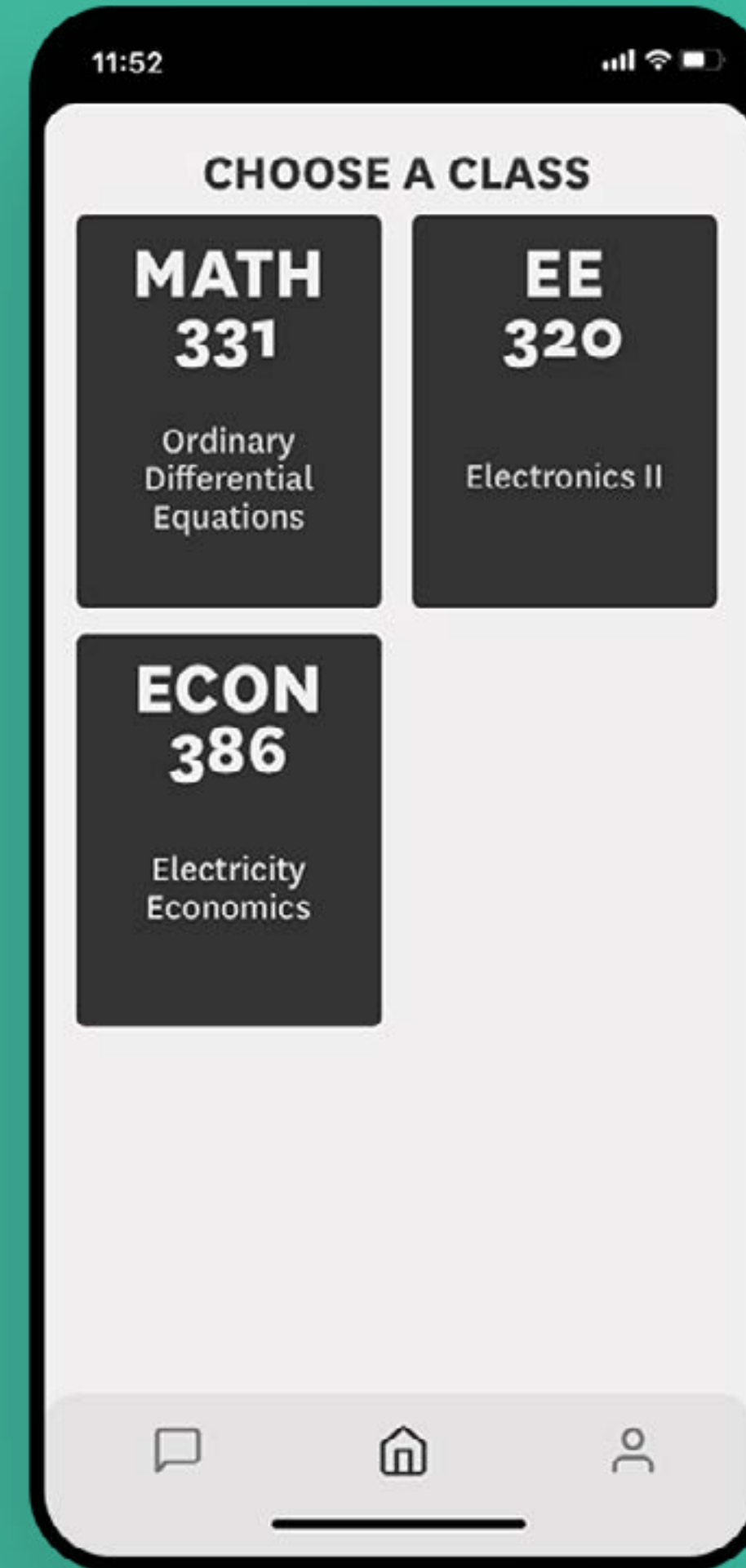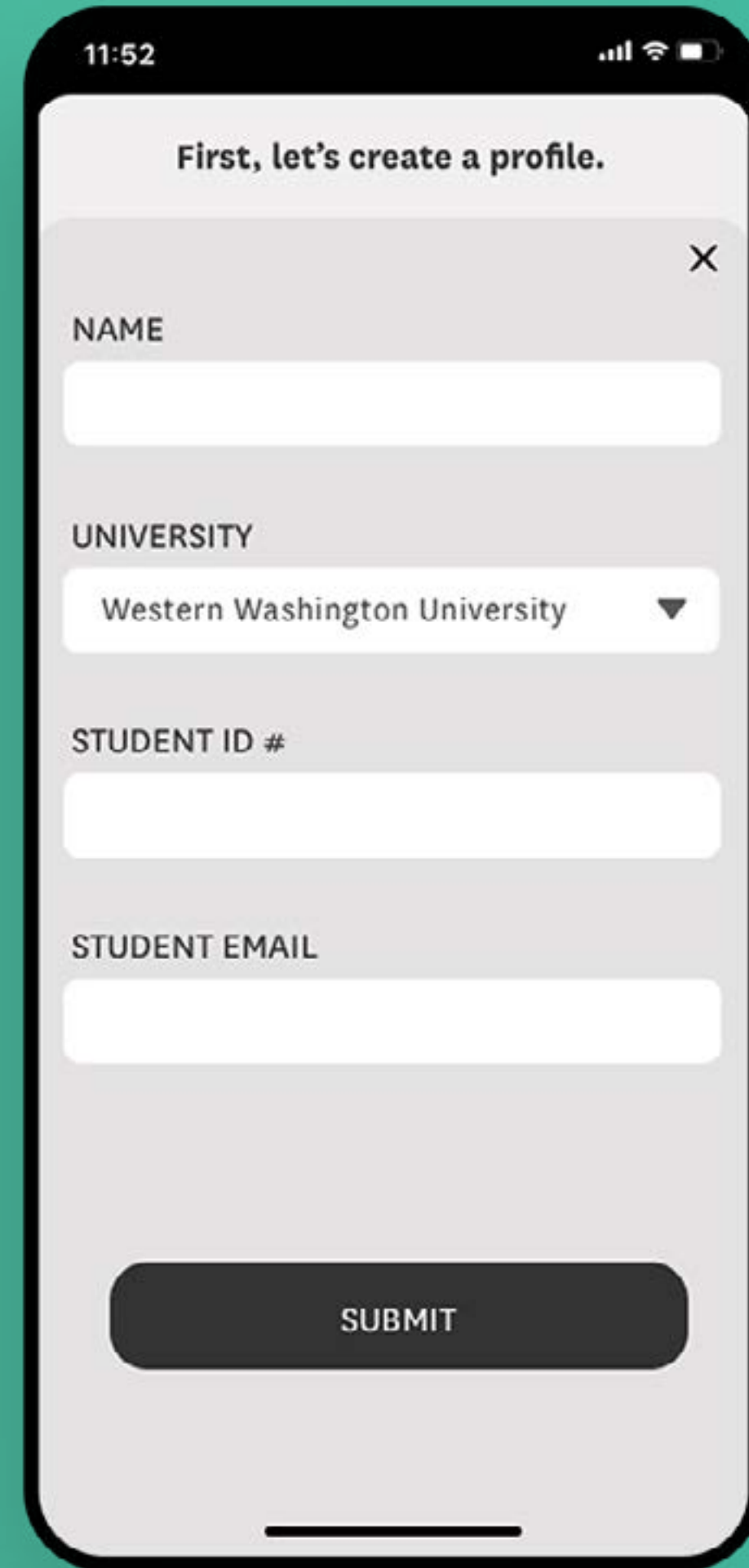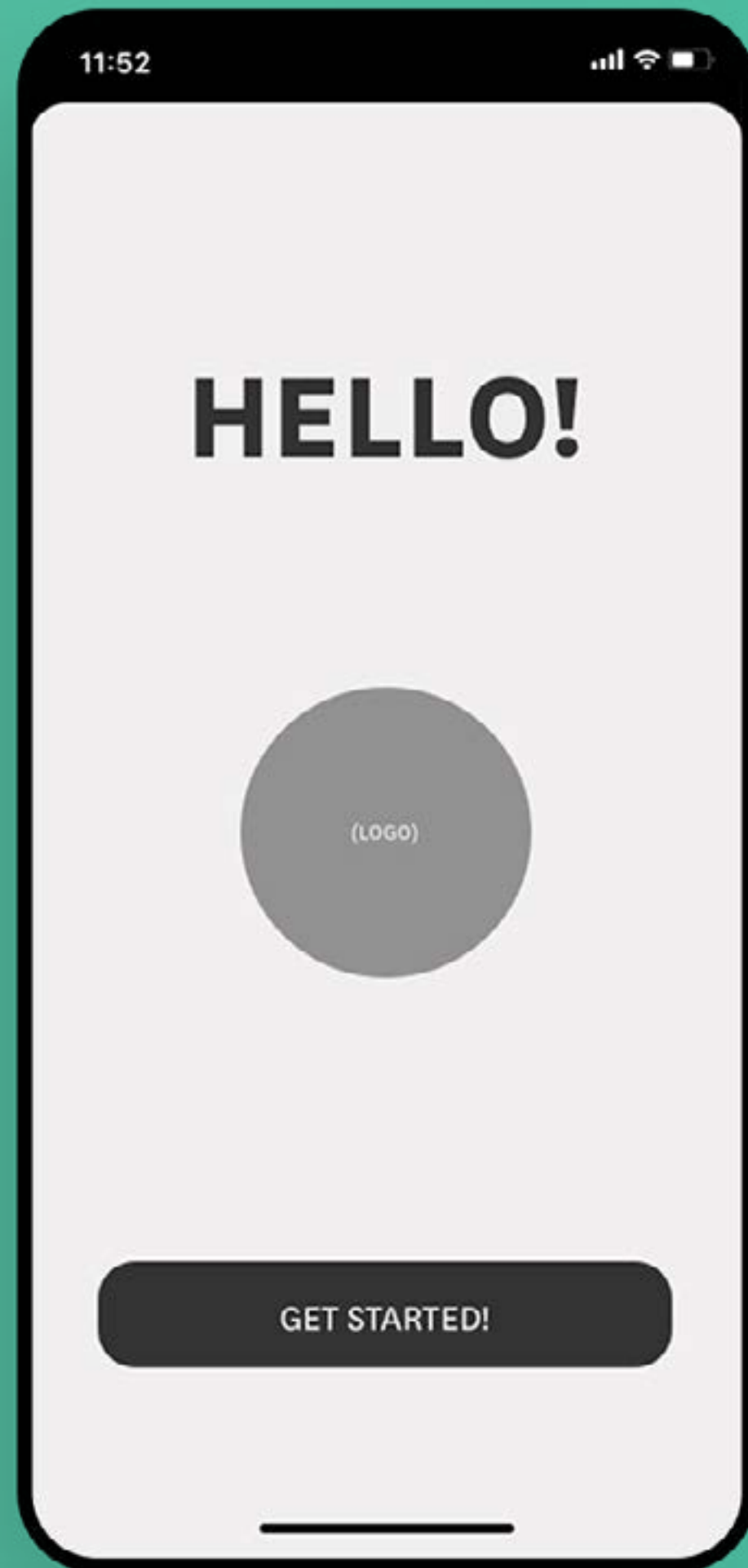
Name Logo

Splash Screen

Logged in

User testing

Paper Prototype

We gathered insights from the paper prototype that we were later able to implement in future iterations
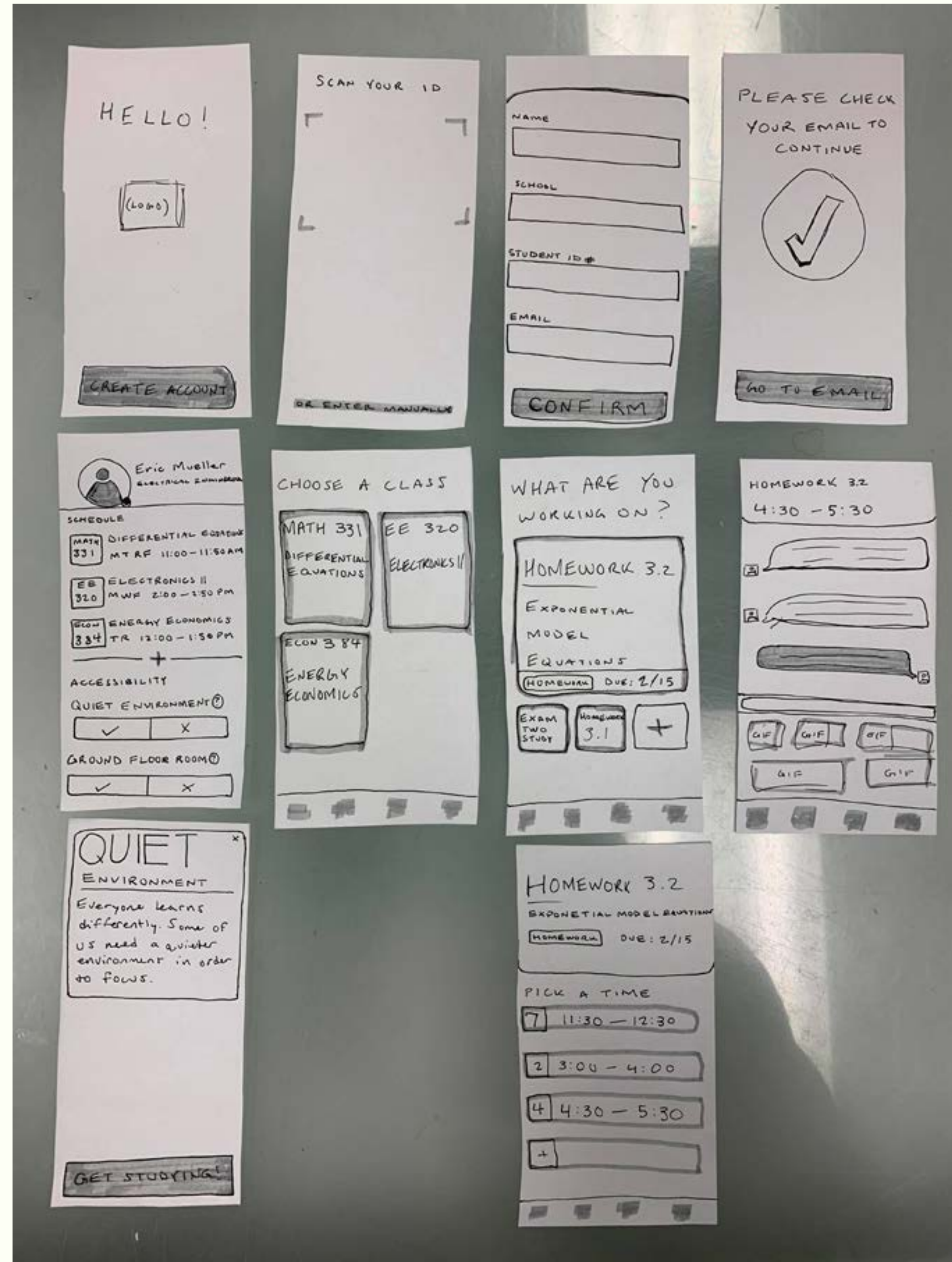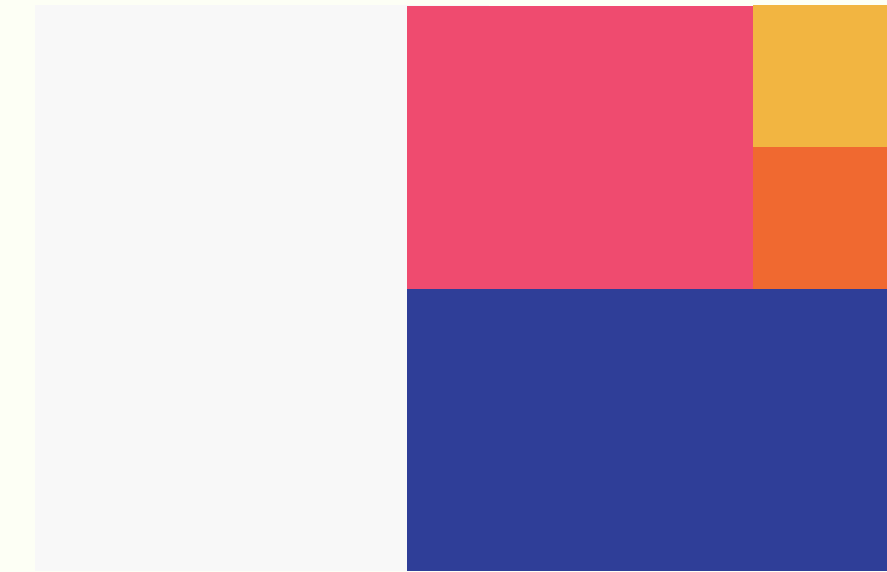
Wireframes

Visuals

01. **Color**

02. Type

03. Logo

MUTED

A palette to convey a relaxed
and friendly attitude on
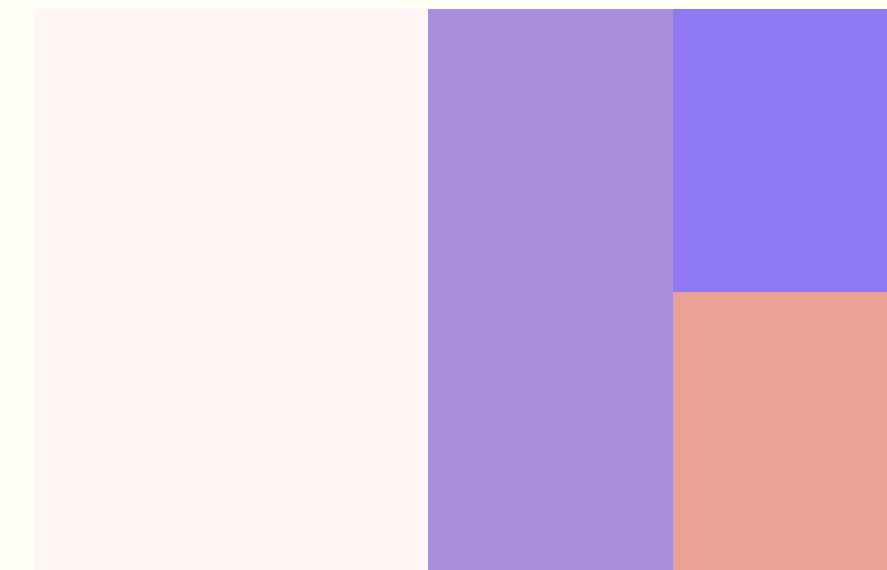academic and meeting.

BRIGHT

Saturated and vivid colors can
be a more dynamic and energetic
approach to the brand.

MONOCHROME

Vibrant but limited in colors
to clearly communicate CTAs
and vital notices.

DREAM

A more quiet and calming set.
Perhaps a voice that is more
laidback.

Visuals

01. Color

02. Type

03. Logo

NOBEL

COLAB

NATIONAL

Schedule Now

Bacon ipsum dolor amet short ribs brisket venison rump drumstick pig sausage prosciutto chicken spare ribs salami picanha doner. Kevin capicola sausage

ACUMIN PRO

Schedule Now

Bacon ipsum dolor amet short ribs brisket venison rump drumstick pig sausage prosciutto chicken spare ribs salami picanha doner. Kevin capicola sausage

GT EESTI DISPLAY

COLAB

FOUNDERS GROTESK

Schedule Now

Bacon ipsum dolor amet short ribs brisket venison rump drumstick pig sausage prosciutto chicken spare ribs salami picanha doner. Kevin capicola sausage

AKTIV GROTESK

Schedule Now

Bacon ipsum dolor amet short ribs brisket venison rump drumstick pig sausage prosciutto chicken spare ribs salami picanha doner. Kevin capicola sausage

Visuals

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