



# SPRINT 1 PRESENTATION

Tutor Nation: Ryan McCulley, August Connors, Casey Derringer,

Minseok Kim

Github URL: [https://github.com/ahconnors/Tutor\\_Nation](https://github.com/ahconnors/Tutor_Nation)

Project Website: <https://remcculley.github.io/tutor-nation-website/>

# THE TEAM



August Connors



Casey Derringer



Minseok Kim



Ryan McCulley

# PROJECT REMINDER

- Mobile learning app
- Established Tutoring Service for K-12
- Standalone Service

The logo for TutorNation, featuring the word "Tutor" in orange and "Nation" in blue, both in a sans-serif font.

# SPRINT 1 GOALS

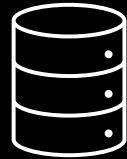
- Solidify Sponsor Requirements



- Develop Front-End



- Establish Back-End



- Brainstorm AI use and functionality

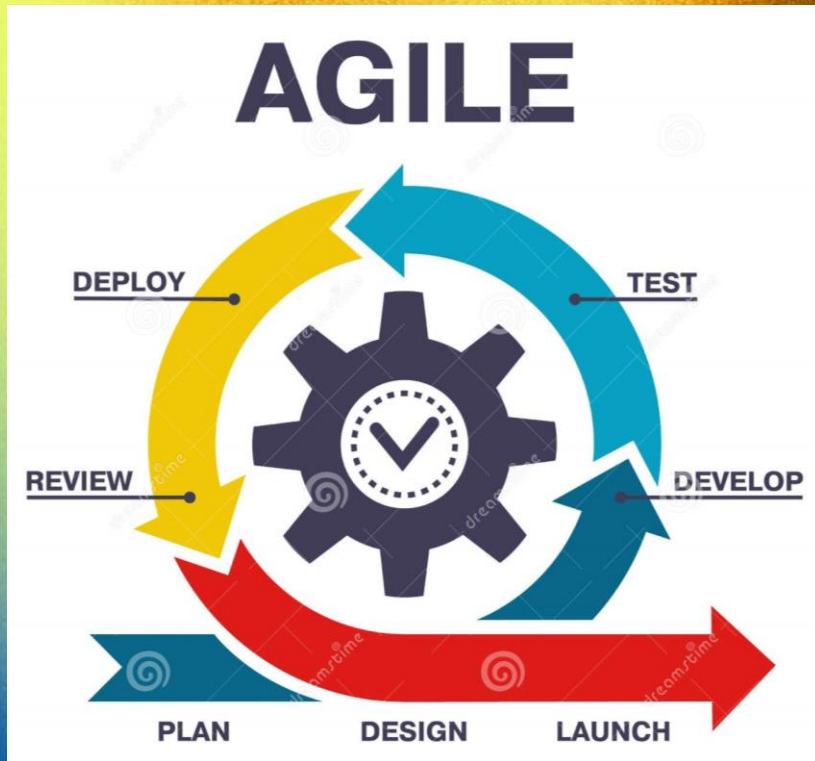




# TEAM CONTRIBUTIONS

- August Connors
  - Tutor View
    - Student List
    - Calendar
    - Student progress page
    - Lesson card display on tutor page
- Casey Derringer
  - Student View
    - User greeting
    - Top banner
    - Lesson struct
    - Lesson card design
    - Lesson card display on student page
- Minseok Kim
  - Parent View
    - Student List
    - Curriculum detail
    - Progress page
    - Student Profile
- Ryan McCulley
  - Student View
    - Intro Survey
  - Requirements Gathering
  - User Story Charts

# SPRINT ACHIEVEMENTS/FEEDBACK



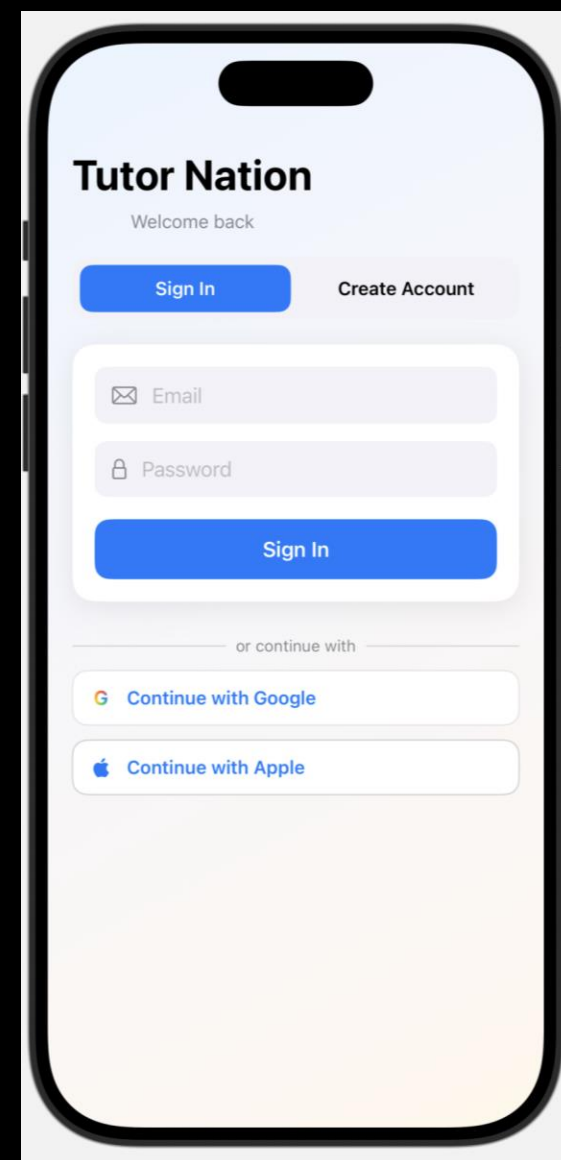
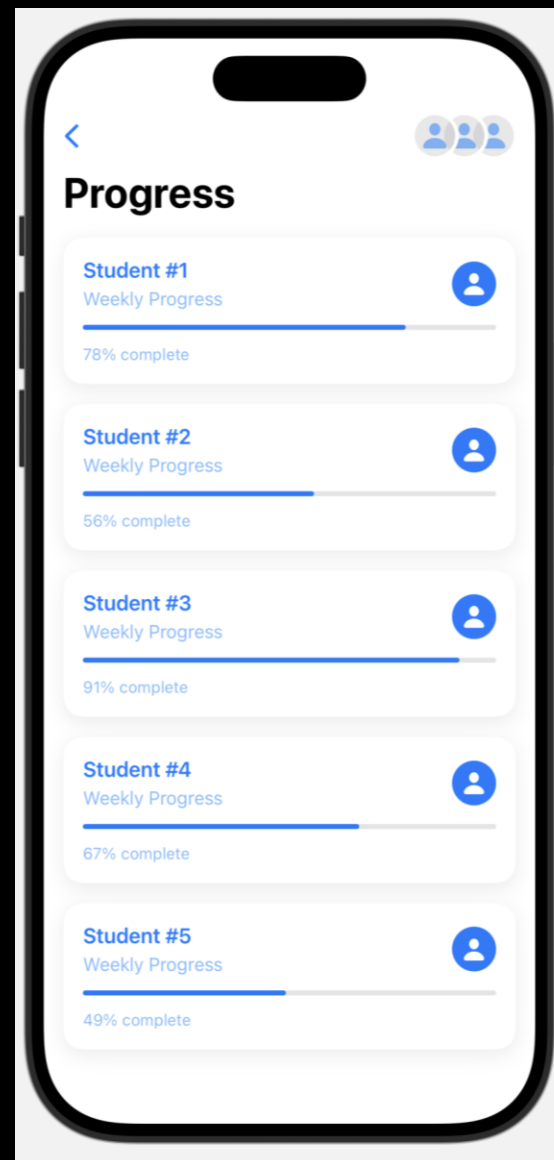
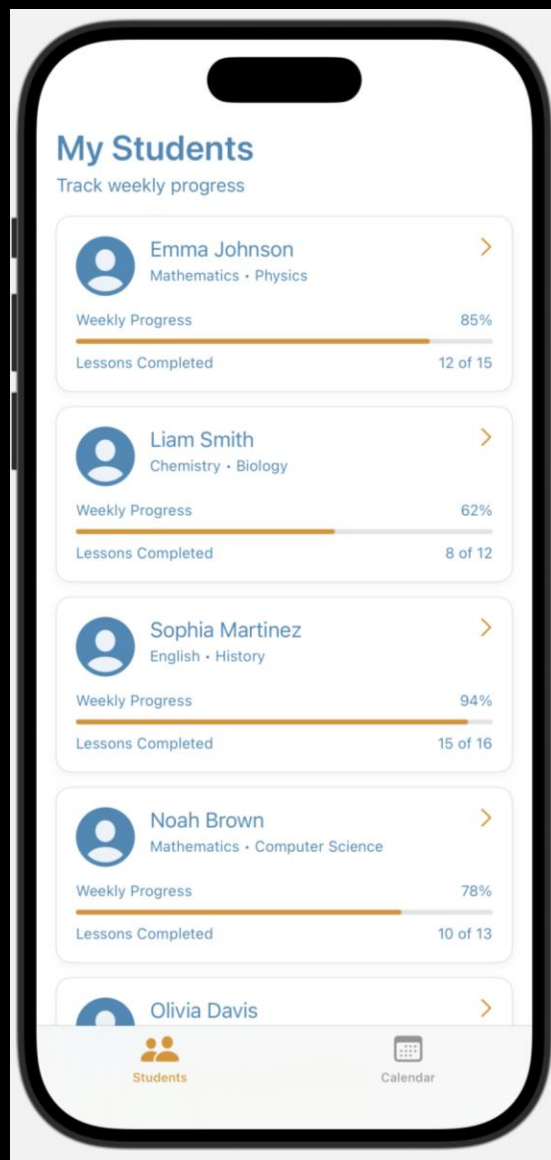
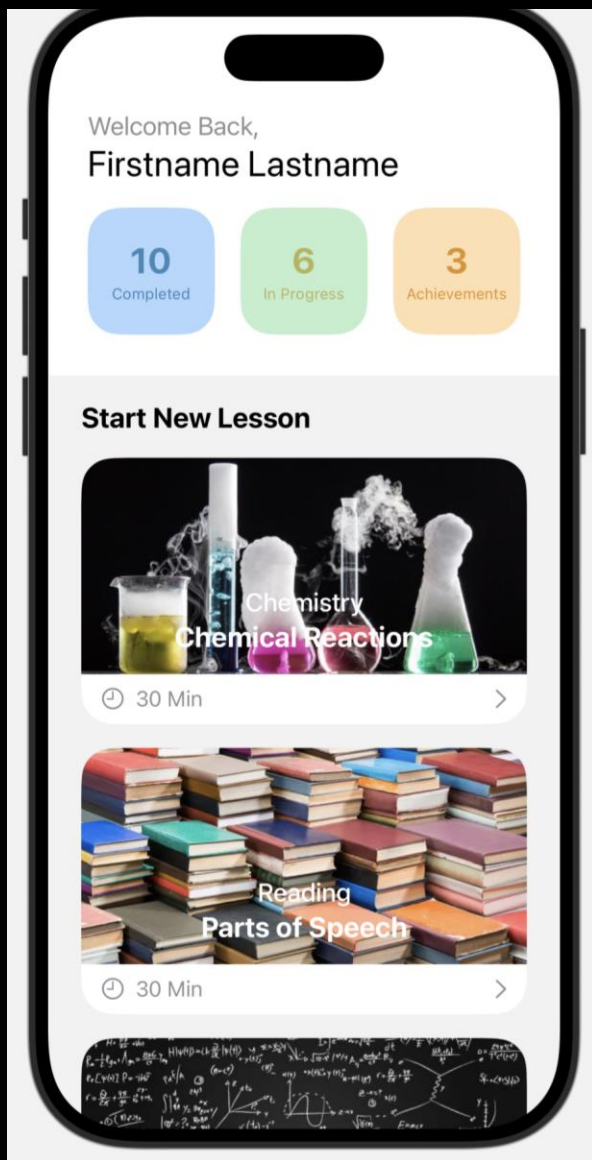
- Designed front-end mockups in Figma
- Built initial working versions of Student, Tutor, and Parent progress views
- Developed business model and use case documentation
- Accessed existing database and evaluated its suitability for our needs

# MAJOR REMAINING TASKS



- Implement the Spring Boot back-end
- Create and implement the PostgreSQL database
- Wire up the separate features into unified app
- Utilize OpenAI API to generate questions for students

# WORK SO FAR





# AI IN OUR WORK

- Figma AI Tool for Frontend Design
- Exploration of Language Fundamentals
- Design and Feature Implementation

