

SPRINT 1 PRESENTATION

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

Minseok Kim

Github URL: 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 features the word "Tutor" in a yellow serif font and "Nation" in a blue sans-serif font, with a thin horizontal line separating them.

TutorNation

SPRINT 1 GOALS

- Solidify Sponsor Requirements



- Develop Front-End



- Establish Back-End



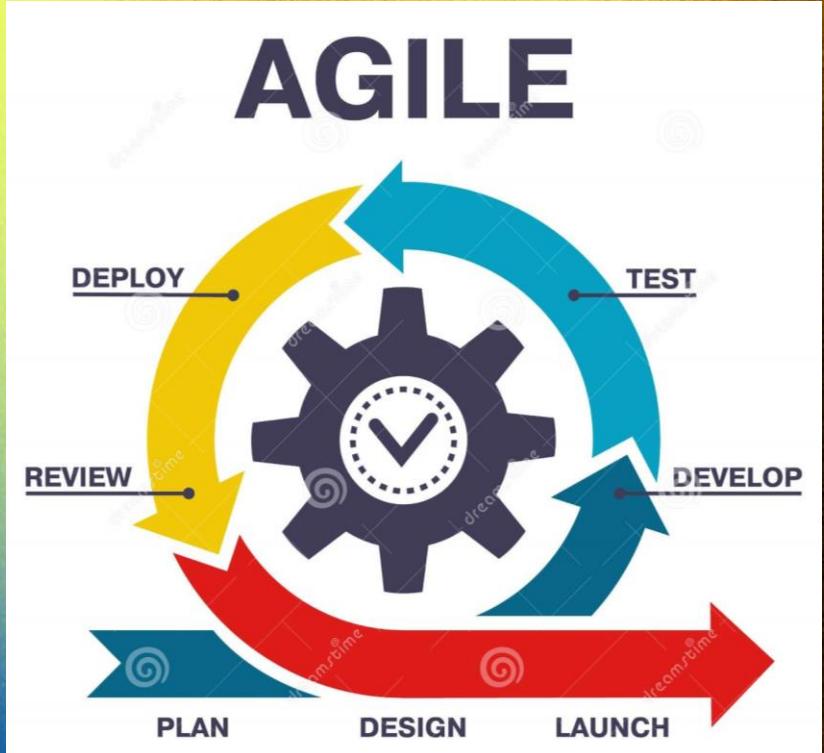
- Brainstorm AI use and functionality



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



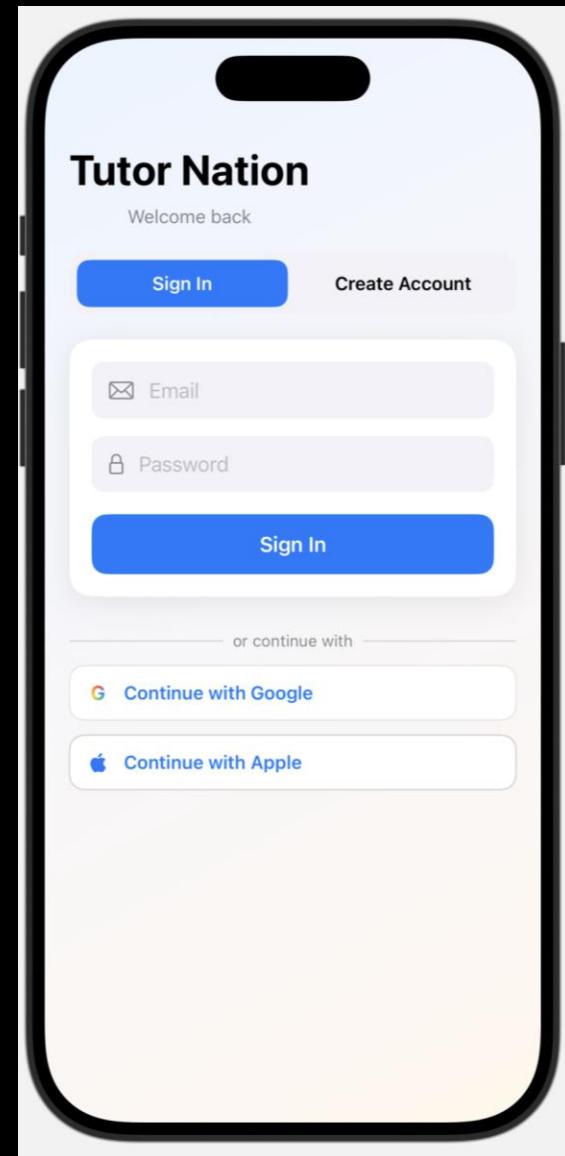
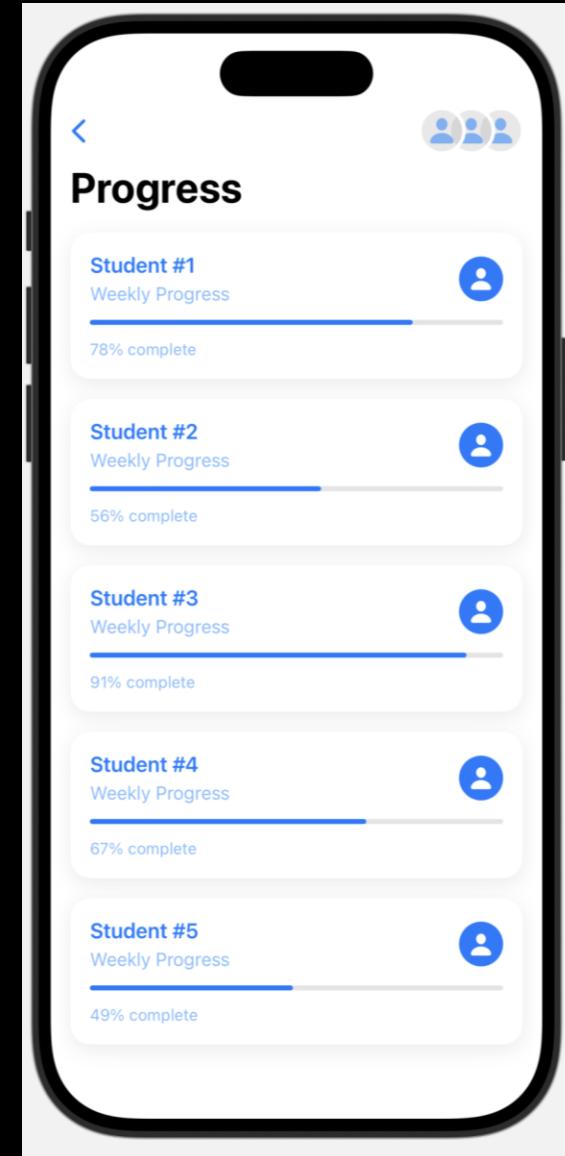
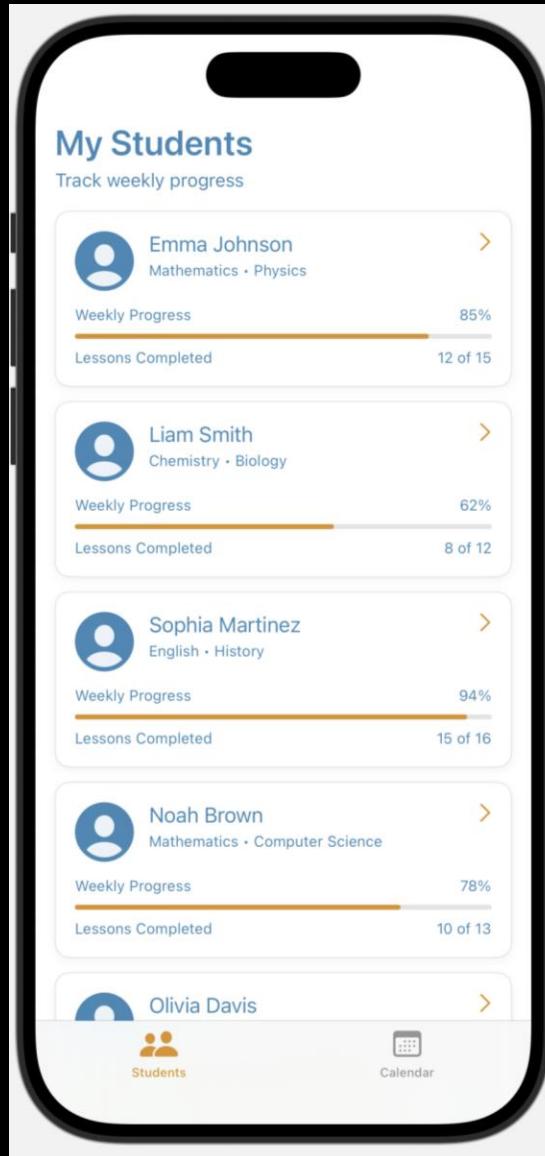
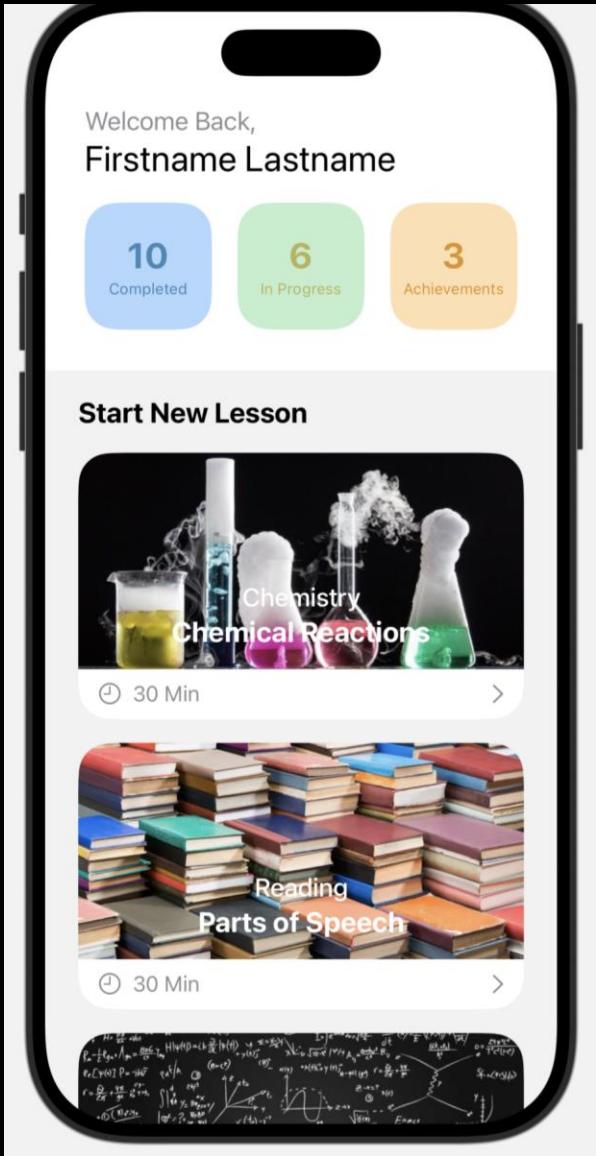
- Designed front-end mockups in Figma
- Built initial working versions of Student, Tutor, and Parent progress views
- Developed business model and use case documentation
- Accessed existing database and evaluated its suitability for our needs

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

