Sprint 1 Plan

Product name: Peergrader

Team name: Peergrader

Sprint completion date: Apr 23, 2024

Revision number: 1

Revision date: Apr 11, 2024

Goal: Create auth backend, login screen, landing page, file upload, course creation

Maximum total hours/story points per Sprint: 60

User Stories:

As a student I want to be able to:

1) User story 1.1 [20 story points] See my dashboard with my courses and assignments that I need to complete in an organized manner.

As a professor I want to:

2) User story 1.2 [15 story points] Create a course and see all the students in my course.
3) User story 1.3 [15 Story Points] Create an assignment with a specific rubric per assignment and assign to a course.

As a professor and student I want to be able to

4) User story 1.4 [10 story points] Login with different account types

Tasks Listing:

User story 1.1

- Login and create auth connection with database
- Join a course
- Link courses and assignments to see more information
- Layout information in an easy to read manner

User story 1.2

- Login and create auth connection with database
- Create a course by clicking the add icon
- Name the course and create a join code, then publish
- Layout all courses on dashboard and link assignments, students, and settings per course

User story 1.3

- Make a create assignment page for the instructor
- Add name, deadlines, point assignment, anonymous grading toggle
- Add a rubric personalized to the assignment

User story 1.4

- Create landing page for user to choose to login or sign up
- Connect google for sign in with google
- Connect gitlab for sign in with gitlab

Infrastructure:
- Auth: Supabase
- Postgresql database: Supabase
- Storage (files): Supabase
- Deployment: Vercel
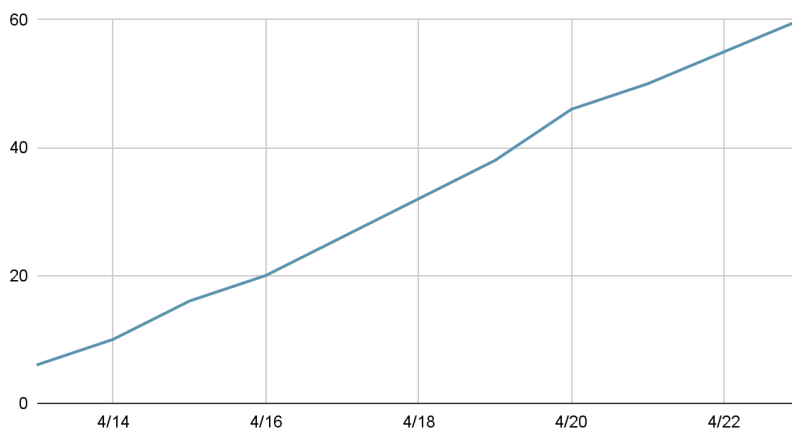- GitHub: Version control
- Framework: next.js

Team roles:
- Christian Knab: SCRUM Master
- Aastha Verma: Team member
- Eliah Reeves: Product owner
- Eric Chuang: Team member

Initial task assignment:
- Aastha Verma: UI for landing page
- Eliah Reeves: User Story 1.1&2, login and create authentication
- Christian Knab: User Story 1.3 Instructor create an assignment
- Eric Chuang: User Story 1.2 Name a course and create join code

Burnup Chart:

Peergrader SPRINT 1

SCRUM board

User Story	Not Starter	In Progress	Done
See my dashboard with my courses and assignments that I need to complete in an organized manner.	Link courses and assignments to see more information Layout information in an easy to read manner		Login and create auth connection with database Join a course
Create a course and see all the students in my course.	Layout all courses on dashboard and link assignments, students, and settings per course	Create a course by clicking the add icon Create a join code	Login and create auth connection with database Name the course, then publish
Create an assignment with a specific rubric per assignment and assign to a course.		Add name, deadlines, point assignment, anonymous grading toggle Add a rubric personalized to the assignment	Make a create assignment page for the instructor
Login with different account types.	Connect gitlab for sign in with gitlab	Connect google for sign in with google	Create landing page for user to choose to login or sign up

Schedule of Scrum meetings
- When: Mon/Wed/Fri 9am-11am
- Where: Jack's Lounge Baskin Engineering
- TA meeting: Monday 11-12pm ZOOM