Sprint 2 Plan
Product Name: SlugStudy
Team Name: Slug Study
Sprint Completion Date: Nov 3, 2019
Revision Number: 0
Revision Date: Oct 21, 2019

Goal: System for students and tutors to see each other through specific pages for each course. Tutoring needs and tutors will be shown on the first page, side by side.

User Stories in this sprint:
1. React Tutorial
   a. As a developer I need to be familiar with React
2. Firebase Tutorial
   a. As a developer, I need to be familiar with Firebase to use it.
3. Actual Application
   a. As a developer, I need to have a clear prototype so that I can work properly

Sprint Backlog:

Story	Description	Points	Priority
As a student, I want to browse for a tutor so that I can be matched with a tutor matching my needs	Get list of tutors based on query parameters	8	High
As a tutor, I want to receive requests based on classes that I specify	Add functionality for tutors to sign up. ● Can enter classes ● Can enter schedule availability	8	High
As a user, I want to sign up and sign in so that I can see tutor information or find tutors	Create login and sign up page	3	High
As a student, I want to make sure my tutor is a verified student at UCSC so that I can have a competent tutor.	Make sure email contains @ucsc.edu	2	Medium
As a student, I want to be able to post a listing for a tutor so that I can find tutors matching my needs	Create a section shows real-time need posts	5	Medium

As a student, I want to be able to filter tutors by my availability so that I can save time browsing	Integrate calendar to check available time segments	3	Medium
As a user, I want to be able to schedule tutoring sessions so that I can coordinate meetings with my student/tutor	Generate a order sent to the student and tutor	5	Medium
As a student, I want to make sure my tutor has been verified to perform well in the class I am requesting so that I can have a competent tutor.	Parse html of transcript	2	Low
As a student, I want to rate tutors after this tutoring to others can see my tutor's performance	Add functionality to rate tutors and store ratings	2	Low
As a tutor, I want to be able to make money from tutoring students	Integrate payment system	3	Low
As a student, I want to be able to chat with students in the same class as me	Integrate chatting system	3	Low
As a user, I want to have tutoring sessions through online video talk so that I can have tutoring seesion at home.	Integrate online video talk	5	Low

Team Role:
Austin Yuan
Guangyang Chen (Project Owner)
Janson Chiu (Scrum Master)
Kevin Zhang
Priya Rajarathinam

Initial Task Assignments:
All members: As a developer I need to be familiar with React. -- watch react.js tutorial
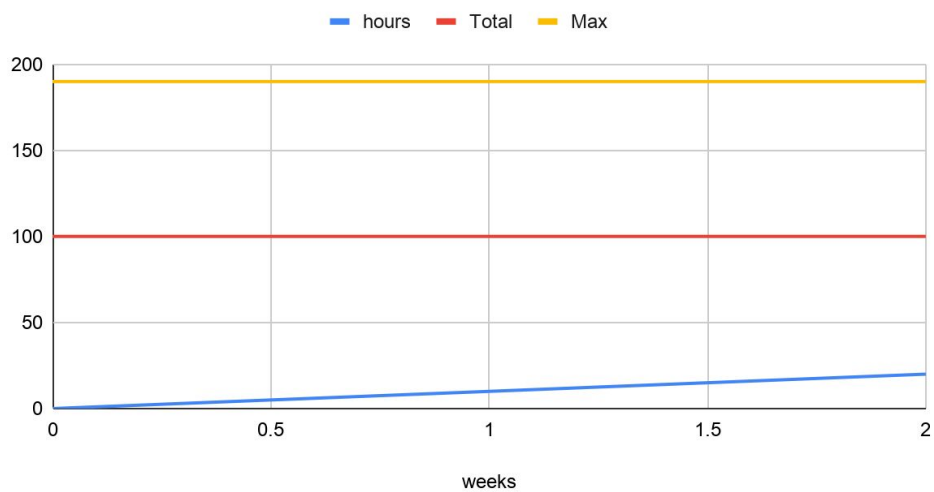All members: As a developer, I need to be familiar with Firebase to use it. -- watch firebase tutorial
Janson: As a developer, I need to have a clear prototype so that I can work properly. -- prototype design with Figma.
Austin: As a student, I want to browse for a tutor so that I can be matched with a tutor matching my needs

Initial Burn Chart:

Burn up Chart

— hours — Total — Max

weeks

Initial Scrum Board:

User Story	To Do	In Progress	Done
As a student, I want to browse for a tutor so that I can be matched with a tutor matching my needs	● Set up database		● Set up Git repository
As a tutor, I want to receive requests based on classes that I specify	● Set up database		● Set up Git repository

Future ...			

Scrum Time: Monday, Wednesday, Friday at 9:30