Sprint 3 Plan
Product Name: SlugStudy
Team Name: Slug Study
Sprint Completion Date: Nov 17, 2019
Revision Number: 0
Revision Date: Nov 5, 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. 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 event 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
Kevin Zhang (Scrum Master)
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
Kevin: As a developer I need to understand how event ICS files work so that I can let tutors download them.
Janson: As a developer, I need to have a clear prototype so that I can work properly. -- prototype design with Figma.
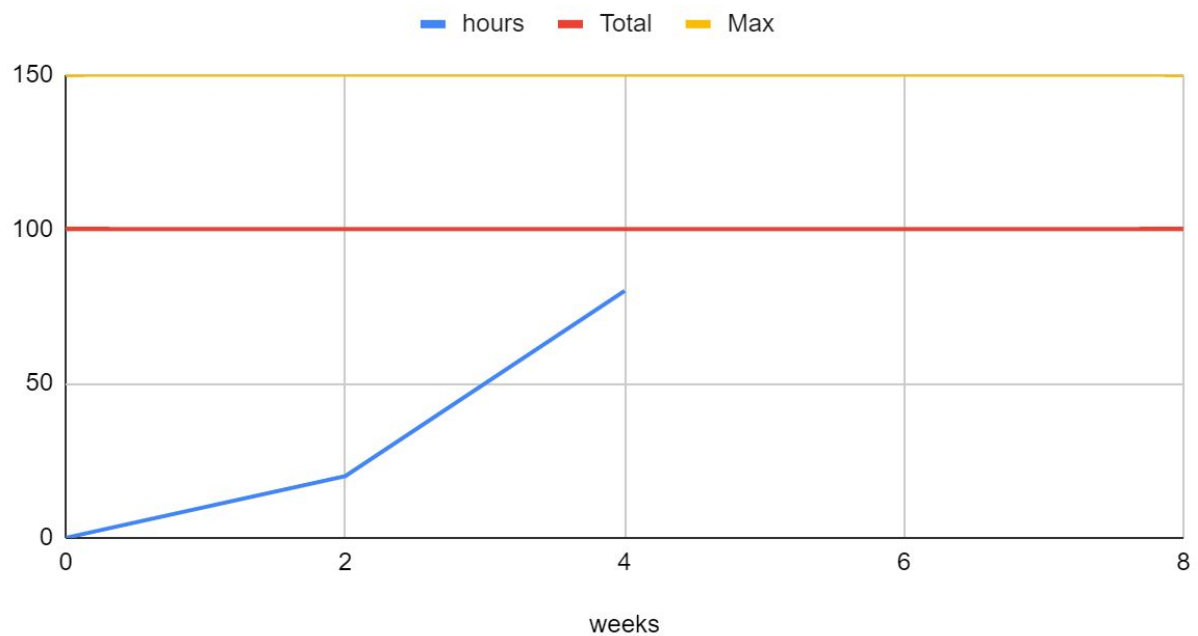Austin: As a student, I want to browse for a tutor so that I can be matched with a tutor matching my needs
Priya: As a student, I want to be able to see all the tutors that are available for a selected class

*Temporary assignments, they are subject to change.

Burn Chart:

Burn up Chart

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 Git repository ● Set up database

As a tutor, I want to receive requests based on classes that I specify	- Set up a notification system - Store student requests for a tutor - Show the tutor the list of students that want to be tutored by they/him/her		- Set up Git repository - Set up database
As a developer, I want to display an updated list of courses so that users can browse relevant courses	Fetch course information from Pisa		- Setup database - Created API endpoint to request classes based on a given class
As a user, I want to sign up and sign in so that I can see tutor information or find tutors	Submit data to database		Create login and sign up page

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