

Product Name: Academi-Slug
Team Name: Team Academi-Slug
Sprint Completion Date: 12/9/2018
Revision Number: v1.0
Revision Date: 12/6/2018

Sprint Release Plan #4: Academi-Slug

Goal for Sprint 4: Create a working chat server within the web application allowing tutees to privately message tutors for easy communication between one another, along with having a fully functional website

Task Listing (through User Stories):

User Story #1: As a user, I want to be able to communicate with my tutor/tutee to collaborate when to meet up

Task 1: Learn how to implement a real-time chat server using Express.js, Mongoose.js, and Socket.io (ETA: 1)

Task 2: Implement front-end chat interface using HTML, CSS, and JavaScript (ETA: 2)

Task 3: Create back-end messages schema and collection in MongoDB (ETA: 2)

Task 4: Implement middleware routes using Express.js to redirect user messages (ETA: 4)

Task 5: Use Socket.io to render sending/reception of chat interface (ETA: 5)

Task 6: Test chat application using Mocha/Chai.js (ETA: 4)

Task 7: Understand how to save chat history (ETA: 5)

Team Roles:

Timothy Nguyen: Product Owner (PO), Developer

Jan Rybojad: Developer

Charishma Thota: Developer

Noel Gomez: Developer

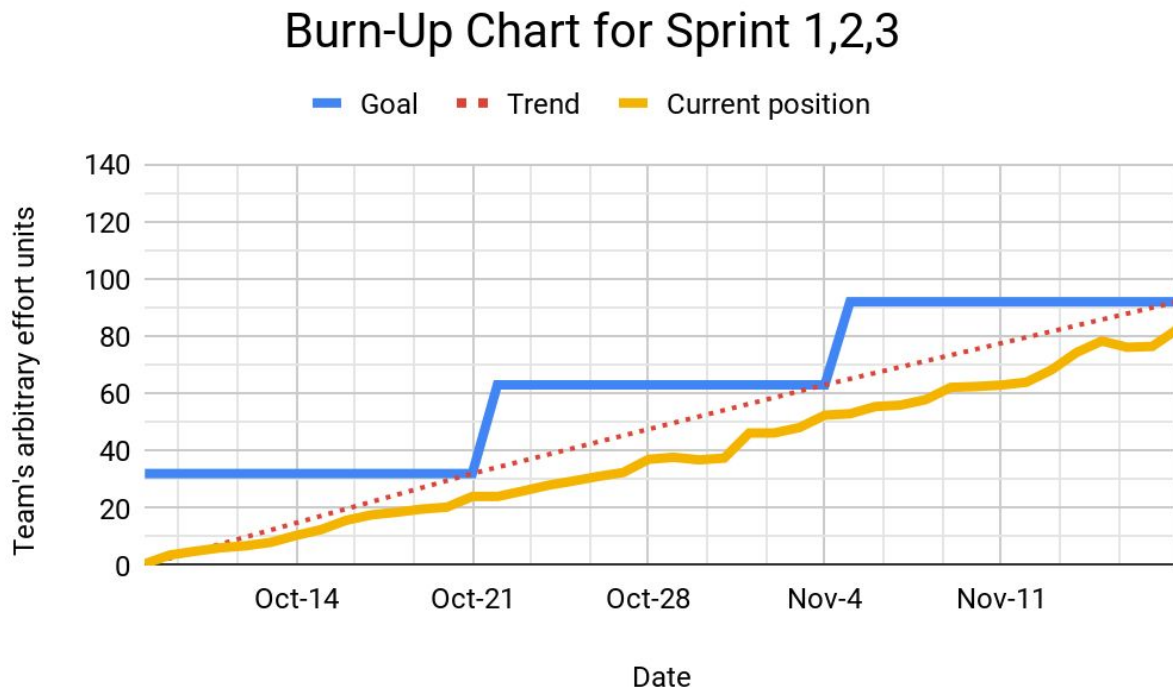
Rasika Kale: Developer, Scrum Master

Sudeep Baniya: Developer

Initial Task Assignment:

User Story #1: Timothy Nguyen, Jan Rybojad, Charisma Thota, Noel Gomez, Rasika Kale, Sudeep Baniya

Initial Burnout Chart



Initial Scrum Board:

Via Trello

Scrum Meetings: (WHEN2MEET)

Fridays: 6:30-6:45PM
9:15PM

Tuesdays: 5:30-6:00 (TA)

Sunday: 8:00 -