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

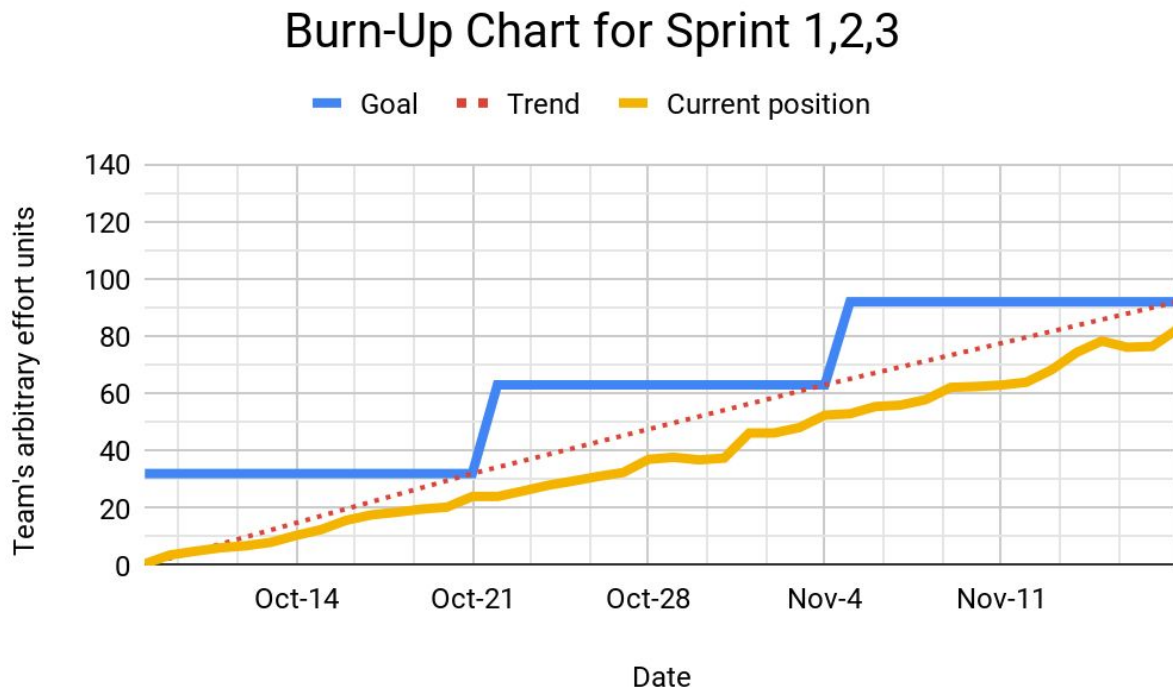   Charishma Thota: Developer

     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

Burn-Up Chart for Sprint 1,2,3

— Goal   ▪ ▪ Trend   — Current position

Team's arbitrary effort units (y-axis: 0, 20, 40, 60, 80, 100, 120, 140)

Date (x-axis: Oct-14, Oct-21, Oct-28, Nov-4, Nov-11)

Initial Scrum Board:
Via Trello

Scrum Meetings: (WHEN2MEET)
Fridays: 6:30-6:45PM   Tuesdays: 5:30-6:00 (TA)   Sunday: 8:00 - 9:15PM