

Product Name: Algebreezy

Team name: Algebreezy

Sprint Completion Date: 10/22/2015

Revision Number & Revision Date: 1 & 10/10/2015

- **Goal:**

- We would like to set up some type of web server, either local or live, so that we can host our website.
- We would like a way to turn what is typed into a prompt into legible mathematical symbols and notation.
- We would like users to be able to type into a prompt, to eventually be able to manipulate the typed expressions.

- **Task Listing, Organized by User Story:**

- **User Story 1:** As a user, I want to be able to visit the Algebreezy website instead of having to download a computer program, to save space on my computer
 - Hello Rails Server (1 hour)
 - Site Structure (Routes) (1 hour)
- **User Story 2:** As a user, I want to be able to type algebraic equations, so that I can see them visually and manipulate them
 - GUI (1 hour)
- **User Story 3:** As a user, I would like to be able to see my equations rendered in MathJax, so that I can clearly understand them
 - Grammar (1 hour)
 - Parser (3 hours)

- **Team Roles:**

- **Carl:** Parser and Grammar Coordinator
- **Kenny:** GUI Developer
- **Susie:** Web-Server Engineer
- **Zach:** JavaScript Sensei
- **Bryant:** Ruby Navigator

- **Burnup Chart & Scrum Board:**

- See <https://github.com/ceadler/algebreezy/tree/Info/Info> OR Basking E-1: Room 302: Back Left Station

- **Scrum Times (Subject to Change):**

- **Monday:** 12:15PM - 12:30PM; BE 302
- **Wednesday:** 12:15PM - 1:00PM; BE 302
- **Friday:** 12:15PM - 12:30PM; BE 302
- **Sunday:** 12:00PM - 3:00PM; Carl's Garage