Sprint 1 Plan
RCV, Team: RCV, Completion date 04/15/16, Revision 1, Revision date: 04/17/16

Goals: To plan a ground foundation for RCV application as well as setting up local dev server for everyone.

Task:
User Story 1: As a developer, I want to use Webpack for module-loading, and have it setup to bootstrap our app. (Story Point: 10)
- Choose between Webpack and System.js as module loaders (1 Hour)
- Install webpack to npm application (1 Hour)

User Story 2: As a developer, I want to write code in Typescript and have it transpiled to ES5. (Story Point: 2)
- Learn typescript (3 Hours)
- Create a sample angular 2 application (2 Hours)

User Story 3: As a developer, I want to write styles in SASS and have them compiled to CSS. (Story Point: 2)
- Fork Sass to our application (1 Hour)

User Story 4: As a developer, I want to be able to write unit tests with Jasmine and run them with Karma. (Story Point: 5)
- Install Karma on our application (1 Hour)
- Write sample unit tests (1 Hour)
- Understand how unit tests work (1 Hour)

User Story 5: As a development team, we want to have mockups of the interfaces that will be implemented in our final product. (Story Point: 10)
- Create a backend mock up (1 Hour)
- Create a visualization mock up (1 Hour)
- Create system structure mock up (1 Hour)

Initial Task Assignment:
Drew Moore: User Story 1: Bootstrap our application and runs on local dev servers.
Donald Peat: User Story 5: Create mockups of our application and server database.
Jeffrey Guo: User Story 2: Learn typescript, Angular-2 development.
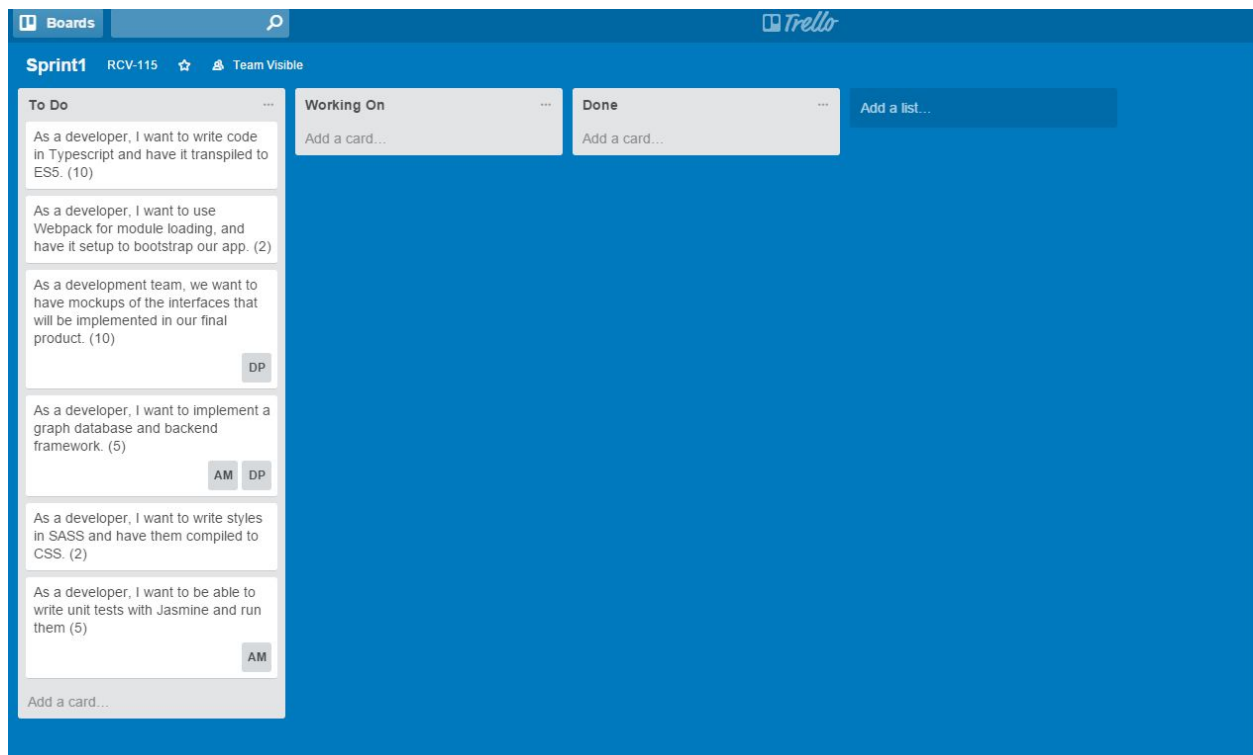
Team Roles:
Drew Moore: Product Owner
Donald Peat: Scrum Master
Jeffrey Guo: Designer

Initial Burn Up Chart:

Ideal Hours

Initial Scrum Board:

Scrum Times:
Monday 12-2pm
Wednesday 12-2pm: TA will show up at this scrum Meeting
Friday 12-2pm