

## **Release Plan**

RCV, Team: RCV, Completion date 04/18/16, Revision Number: 2, Revision Date: 05/02/16

**High Level Goals:** Have an interactive explanation of ranked choice voting process

### **User Stories for Release:**

#### **Sprint 1:**

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)

User Story 2: As a developer, I want to write code in Typescript and have it transpiled to ES5.

(Story Point: 2)

User Story 3: As a developer, I want to write styles in SASS and have them compiled to CSS.

(Story Point: 2)

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)

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)

#### **Sprint 2:**

User Story 7: As a user, I want to walk through the results of an election step by step, so I can understand how candidates are eliminated and the conclusion is reached.

(Story Point: 30)

User Story 8: As a user, I want to see where each candidate's votes are redistributed when they're removed, so I can visualize the relationships between voters' feelings about them.

(Story Point: 15)

User Story 11: As a developer, I would like to seed real-world data to the database and set up communication between the server and the client.

(Story Point 15)

**Sprint 3:**

User Story 6: As a user, I want to cast a ranked-choice vote so I can compare the experience to voting in a traditional election.

(Story Point: 15)

User Story 9: As a user, I want to be able to remove candidates manually so I can walk through the results of a hypothetical election without them.

(Story Point: 10)

**Product Backlog:**

User Story 10: As a user, I want to be able to filter the results to show only votes cast in a given time frame.

(Story Point: 12)