

## **Sprint 3 Plan**

Product: Digital Butler

Sprint Completion Date: 11/19/2017

Last Revised: 11/6/2017

### **Goal:**

#### **User story 1:**

- (8)As a developer, I want to develop pop-ups of the UI

Task 1: Create blank pop-ups for each section which can be opened or closed(10 days )

Task 2: Add links to pop-ups (1 day)

#### **User Story 2:**

- (13)As a developer, I want to begin to visualize data with interactive graphics

Task 3: Learn how to implement data visualization features with D3.JS. (1 week)

Task 4: Visualize data points from the API into a connected graph with D3. (1 week)

#### **User Story 3:**

- (8)As a developer, I want to make data accessible via API

Task 5: Learn general idea of how API's work. (1 day)

Task 6: Integrate API requests into the Angular framework (1 week)

(Possible extension into Sprint 4)

### **Team Roles:**

- Juan Andreas (Product Owner)
- Avery Sio (Scrum Master week 1)
- Nima Bazofti (Scrum Master week 2)
- Brianna de Carvalho Kavanagh (Team Member)
- Preston Gong (Team Member)
- Jeffrey Chan (Team Member)
- Scott Davis (Sponsor)

### **Initial Task Assignment:**

- Task 1: Brianna, Nima, Preston
- Task 2: Brianna, Nima, Preston
- Task 3: Juan, Avery, Jeffrey
- Task 4: Juan, Avery, Jeffrey
- Task 5: Juan, Avery, Jeffrey
- Task 6: Juan, Avery, Jeffrey, Preston

**Scrum Times:** (Subject to change)

Mon: 12-1PM, Tues: 3:40PM, Saturday: 2PM

