## **Sprint 2 Plan**

Product: Digital Butler

Sprint Completion Date: 10/29

Last Revised: 10/16

#### Goal:

- Begin to develop the UI of the Digital Butler web application.

- Familiarize ourselves with the D3.js library so that we can start visualizing data.

# User story 1:

• (8) As a developer, I will begin to develop the UI of the main part of the web application, so that the website becomes easier to use and understand.

Task 1: Learn how to make windows with Angular. (1)

Task 2: Add interactivity with windows, i.e draggable windows, closeable/openable windows. (8)

# **User Story 2**:

• (5) As a developer, I want to be proficient with D3.js library, so that I will know this technology to create data visualization.

Task 3: Learn D3.js library and other technologies.

Task 4: Learn how to implement libraries in Angular.

#### Team Roles:

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

## **Initial Task Assignment**:

- Task 1: Everyone

- Task 2: Everyone

- Task 3: Everyone

- Task 4: Everyone

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

Mon: 12-1PM, Tues: 3:40PM, Fri 12-1PM