

# Sprint 3 Plan

FileOpen Analytics

Mavericks

Completion Date: 7/24/2018

Version 3.0 7/17/2018

- **Goal:** Develop more visualizations for our dashboard and be able to filter out open entries by user. Also, the user needs to be able to cycle through multiple visualizations.
- **Task Listing:**
  - *User story 1:* As an author, I want to see bubble chart for my users so I can see the number of times each person opened file “x”.(10hr)
    - Create bubble chart. (4hr)
    - Collect the amount of sessions per user on a document (5hrs)
  - *User Story 2:* As an author, I want to see information about the user on the bubble chart I select because I see this user’s information.(5hr)
    - Define useful information for the author (trim/add objects). (6hr)
  - *User Story 3:*Integrate D3 Prototype into Vue JS app (2 hr)
    - Integrate every visual into Vue
  - *User Story 4:* As an author, I want to see multiple visualization using tabs so I see different analytics about my link/file. (3hr)
    - Make a data structure of different visualizations (1 hr)
  - *User Story 5:* As an author, I want to see more visuals
    - Create 1-2 more visuals that are “more difficult”
  - Total for user stories: ∞ hours
- **Team Roles:**
  - *Randall Li:* Developer
  - *Ciara Fitzpatrick:* Developer
  - *Nicholas Kalscheuer:* Developer
  - Sharad Shrestha: Developer
- **Initial Task Assignment:**
  - *Randall Li:*
    - Create a bubble chart using D3.
    - Ensure that each bubble node has
  - *Ciara Fitzpatrick:*
    - User Story 3: Make a data structure of different visualizations (bar chart).
    - User Story 3: Create the tabs for the different visualizations.

- *Nicholas Kalscheuer:*
  - User Story 3: Integrate D3 Prototype into Vue JS app
- *Sharad Shrestha:*
  - User Story 2: Integrate into Vue
  - Create more visuals
- **Initial Burnup Chart:** *Separate file.*
- **Initial Scrum Board:** <https://trello.com/b/sNwFaZ4X/scrum-board>
- **Scrum Times:**
  - 8:30 pm - 8:45 pm M-Thu July 16- 19
  - 6 pm - 6:15 pm, Friday July 20
  - 5pm - 5:15 pm, Sat & Sun July 21, 22

**Notes:**

- Meeting with Scott on 7/17/18
  - 1) 2 more unique visualizations
  - 2) Get everything integrated