***DAILY STATUS:***

**Sprint 1 (Release 1)**

[Sprint Commitment: **56**]

**Day 1 (6/19/2015) Sprint Planning Meeting**

Length of meeting: 180 minutes

* Members Missing:
* Members Late :
* Members Attended: Ben Franzini, David White, Philip Stroh, Sean Yao
* Notes/Impediments:
* Sprint Goal: Setup the infrastructure for development and start creating the prototype.

**Day 1 (6/19/2015)**

Length of meeting: 15

Members Missing:

Members Late:

Notes/Impediments:

* **Phil Stroh:** **Yesterday:** Front end technologies research. Performed research on what open source technologies we will use for the prototype. **Today:** Services requirement. Bootstrap setup. **Impediments:** Other projects.
* **David White:** **Yesterday:** Mapped out strategy for the project. We listed all the functional requirements. Started work on the service requirement creating prototypes. **Today:** I’m working on the architecture diagram and API service prototype with autocomplete functionality. **Impediments:** Meeting offsite with other company.
* **Sean Yao:** **Yesterday:** Worked on front end technologies. **Today:** Work on service requirement prototype. **Impediments:** none
* **Ben Franzini: Yesterday:** Supported Sprint planning, requirements development and prioritization. **Today:** Performing research on external/alternative datasets other than Adverse Events dataset. Started development of Project Testing Strategy/Planning **Impediments:** None.

**Day 2 (6/22/2015)**

Length of meeting: 15

Members Missing:

Members Late:

Notes/Impediments:

* **Phil Stroh:** **Yesterday:** Created connections to the services in the baseline code. Added Bootstrap and Angular JS to the baseline code. **Today:** Coordinate design and development efforts to make sure we are on the same page. Update the design document, test scripts and test plan. Sprint review, retrospective, and planning meetings. **Impediments:** Other projects.
* **David White:** **Yesterday:** Setup development environment. Built API for internal and external service calls. **Today:** Continue working on API service calls to support front end modules. **Impediments:** None.
* **Sean Yao:** **Yesterday:** Implemented auto-complete functionality with the provided service. **Today:** Creating some of the functionality using Angular JS for the front-end development. Adding the new logic to implement the auto complete mechanism and the search for the front page using the new API service created. **Impediments:** none
* **Ben Franzini: Yesterday:** Developed the Testing Strategy Documentation/Template, Performed research on external datasets and started compiling in DAR template for decision. **Today:** Completing External Dataset DAR. **Impediments:** None.

**Sprint 2 (Release 1)**

[Sprint Commitment: 64]

**Day 1 (6/22/2015) Sprint Planning Meeting**

Length of meeting: 60 minutes

* Members Missing:
* Members Late :
* Members Attended: Ben Franzini, David White, Sean Yao, Philip Stroh
* Notes/Impediments:
* Sprint Goal : Refine the front/end backend code. Add new features. Complete project documentation.

**Day 1 (6/23/2015)**

Length of meeting: 15

Members Missing:

Members Late:

Notes/Impediments:

* **Phil Stroh:** **Yesterday:** Worked on the auto complete functionality for the search box. **Today:** Finishing the functionality for the auto complete. Working on the search execution and search term styling. **Impediments:** None.
* **David White:** **Yesterday:** Worked on service API calls. **Today:** Continue to work on service API. **Impediments:** None.
* **Sean Yao:** **Yesterday:** Looked into AngularJS. Combined the auto-complete from Phil and apply to reaction research. **Today:** Auto-complete with AngularJS. Worked on NASA appel website: digitalGov name change. **Impediments:** None
* **Ben Franzini: Yesterday:** Completed External dataset DAR. **Today:** Reviewed design mockups, supporting and conducting design focus groups **Impediments:** None

**Day 2 (6/24/2015)**

Length of meeting: 15

Members Missing:

Members Late:

Notes/Impediments:

* **Phil Stroh:** **Yesterday:** Worked on the search box functionality and styling.**Today:** Continue to work on the search box functionality and the styling. Also, change the look and feel of the application based on the new mockup. **Impediments:** None.
* **David White:** **Yesterday:** Worked on service API. **Today:** Continue to work on service API. **Impediments:** None.
* **Sean Yao:** **Yesterday:** Auto-complete with AngularJS. Worked on NASA appel website: digitalGov name change. **Today:** Adding drug label information into the site by using back-end service. Worked on changing the css for the drug search display. NASA cost symposium. **Impediments:** None
* **Ben Franzini: Yesterday:** Conducted design focus group **Today:** Documentation of design focus group, conducted MVP development focus group **Impediments:** None

**Day 3 (6/25/2015)**

Length of meeting: 15

Members Missing:

Members Late:

Notes/Impediments:

* **Phil Stroh:** **Yesterday:** Finished styling and look and feel of application based on new mockup. **Today:** Working on search box execution based on adding or removing search terms from the search box. **Impediments:** None.
* **David White:** **Yesterday:** Got service hooked up to return all the data for the table display for all the drugs. Hooked up another API to return drug label images. Started prototyping the charting stuff. **Today:** Get extra information for the drug drill down to enhance data further. **Impediments:** Internal IT work.
* **Sean Yao:** **Yesterday:** Worked on new autocomplete functionality. **Today:** Hooking in the new drug label service to the front end. **Impediments:** None
* **Ben Franzini: Yesterday:** conducted the MVP development focus group, Reviewed the readme file mapped it to the playbook. **Today:** Continue working on readme file and documentation artifacts. **Impediments:** None.

**Sprint 3 (Release 1)**

[Sprint Commitment: 88]

**Day 1 (6/25/2015) Sprint Planning Meeting**

Length of meeting: 60 minutes

* Members Missing:
* Members Late :
* Members Attended: Ben Franzini, David White, Sean Yao, Philip Stroh
* Notes/Impediments:
* Sprint Goal: Finalize the development. Tie up loose ends with documentation.

**Day 2 (6/26/2015)**

Length of meeting: 15

Members Missing:

Members Late:

Notes/Impediments:

* **Phil Stroh:** **Yesterday:** Worked on front end development. Finished the search box functionality where a user can add multiple keywords into one search box and displays the keywords with an “X” for delete. **Today:** Work on front end development. Started adding functionality so that when a user presses the “tab” or “enter” key after entering in a keyword, the application will search automatically. **Impediments:** None.
* **David White:** **Yesterday:** Worked on getting extra information for the drug drill down to enhance data further. **Today:** Working on Continuous Integration tool implementation (see tasks in Target Process) **Impediments:** Internal IT work.
* **Sean Yao:** **Yesterday:** Changing css for reaction search result. Worked on NASA competency model **Today:** Worked on bootstrap photo gallery and the statistics button for the chart. **Impediments:** None
* **Ben Franzini: Yesterday:** Worked on ReadMe file and documentation. **Today:** Editing site data disclaimer. **Impediments:** None

**Day 3 (6/29/2015)**

Length of meeting: 15

Members Missing:

Members Late:

Notes/Impediments:

* **Phil Stroh:** **Yesterday:** Worked on enhancing the formatting for the drug labels page. **Today:** Working on formatting the drug information on the drug labels page plus finishing up the formatting on the drug labels gallery. **Impediments:** None.
* **David White:** **Yesterday:** Worked on Continuous Integration tool implementation (see tasks in TP) **Today:** Finishing up CI and implement automated testing with CI builds. **Impediments:** None
* **Sean Yao:** **Yesterday:** Worked on bootstrap photo gallery and the statistics button for the chart. **Today:** Working on bootstrap photo gallery. **Impediments:** None
* **Ben Franzini: Yesterday:** Edited disclaimer **Today:** Other Projects **Impediments:** None

**Day 4 (6/30/2015)**

Length of meeting: 15

Members Missing:

Members Late:

Notes/Impediments:

* **Phil Stroh:** **Yesterday:** Finished the drug label gallery. Completed the drug information formatted table. **Today:** Work on the drill down functionality for the Adverse Reactions page. **Impediments:** None.
* **David White:** **Yesterday:** Worked on development and production environments. Created automated testing framework. Created module test code. Implemented automated testing into CI environment. Completed CI environment setup **Today:** Putting documentation into source control. Updating/creating necessary documentation. Create deployment package **Impediments:** None
* **Sean Yao:** **Yesterday:** Working on bootstrap photo gallery. **Today:** Completing bootstrap photo gallery. Working on test cases in target process. **Impediments:** None
* **Ben Franzini: Yesterday:** Other Projects **Today:** Support as needed **Impediments:** None

**Day 5 (7/1/2015)**

Length of meeting: 15

Members Missing:

Members Late:

Notes/Impediments:

* **Phil Stroh:** **Yesterday:** Worked on the front end UI. **Today:** Working on front end of UI **Impediments:** None
* **David White:** **Yesterday:** Started putting documents into source control. Created repository for pool2. Began working on deployment container planning. Updated project documentation. **Today:** Work on getting prototype for pool2 ready for deployment. Commit pool2 prototype to appropriate repository.  Begin configuring deployment containers.   **Impediments:** Sherron is out so I may have to take support calls. CEC owner wants a fully working self-contained build of the current CEC system.
* **Sean Yao:** **Yesterday:** Completing bootstrap photo gallery. Working on test cases in target process. **Today:** Looking into Target Process and see how to split the report into three pools. Fixing gallery bug. **Impediments:** None
* **Ben Franzini: Yesterday:** Usability Testing **Today:** Continued testing **Impediments:** None

**Day 6 (7/2/2015)**

Length of meeting: 15

Members Missing:

Members Late:

Notes/Impediments:

* **Phil Stroh:** **Yesterday:** Worked on front-end development. Connected the drug/reaction services to the client side. **Today:** Working on the UI, plus adding functionality to the search box. **Impediments:** None.
* **David White:** **Yesterday:** Committed pool2 prototype to repository.  Deployed pool2 prototype to AWS. Setup CI for pool 2 and linked to master branches of their respective repositories. Renamed all github repositories to match pool name.  Worked on container deployment strategy. Worked on project documentation. **Today:** Worked on bugs in pool2 prototype.  **Impediments:** None
* **Sean Yao:** **Yesterday:** Looking into TargetProcess and see how to split the report into three pools. Fixing gallery bug. **Today:** Adding Google chat. Created About the site popup. Worked on photo gallery window size **Impediments:** None
* **Ben Franzini: Yesterday:** Usability testing **Today:** Finalizing Focus Group Documentation, Performed App Installation Testing, and QAed PMP, Schedule Risk Register **Impediments:** None

**Day 7 (7/6/2015)**

Length of meeting: 15

Members Missing:

Members Late:

Notes/Impediments:

* **Phil Stroh:** **Yesterday:** Tweaking search box. Work on cleaning up the code and making sure all components are working properly. **Today:** **Impediments:** None.
* **David White:** **Yesterday:** Work on bugs in prototype. Designed and developed deployment packages (Docker). **Today:** Work on alternative deployment packages. Gather all documentation and supporting materials to appropriate depositories and sites. **Impediments:** None
* **Sean Yao:** **Yesterday:** Fixing minor bugs. **Today:** Working on documentation. **Impediments:** None.
* **Ben Franzini: Yesterday:** Finalized Focus Group Documentation, Performed App Installation Testing, and QAed PMP, Schedule Risk Register **Today:** Edits to readme file **Impediments:** None

***REVIEW NOTES:***

**Sprint Review Notes (Release 1, Sprint 1)**

**Meeting Date/Time:**

* Meeting Date : 6/22/2015
* Length of Meeting : 15

**Members in Attendance:**

* David white
* Philip J. Stroh
* Ben Franzini
* Sean Yao

**Discussion Topics:**

1. Discussion about the layout and graphic components of the app
2. Discussion about ways to arrange and organize given data
3. Discussion on responsive design
4. Discussion on mobile device compatibility and design
5. Discussion on planning and project mapping

**Sprint Review Notes (Release 1, Sprint 2)**

**Meeting Date/Time:**

* Meeting Date : 6/26/2015
* Length of Meeting : 15

**Members in Attendance:**

* David white
* Philip J. Stroh
* Ben Franzini
* Sean Yao

**Discussion Topics:**

1. Discussion on how to allow user to find specific items with multiple search requirements
2. Discussion about CSS and PHP edits
3. Discussion about auto-filling search bar parameters
4. Discussion on implementation of bootstrap components
5. Discussion of mobile app compatibility

**Sprint Review Notes (Release 1, Sprint 3)**

**Meeting Date/Time:**

* Meeting Date : 7/6/2015
* Length of Meeting : 15

**Members in Attendance:**

* David white
* Philip J. Stroh
* Ben Franzini
* Sean Yao

**Discussion Topics:**

1. Discussion on CSS edits and responsive
2. Discussion about mobile device implementation
3. Discussion on how to organize data with multiple parameters and tags
4. Discussion on how to fix minor visual bugs
5. Discussion on search box functionality

***RETROSPECTIVE:***

**Sprint Retrospective (Release 1, Sprint 1)**

**Meeting Date/Time:**

* Meeting Date : 6/22/2015
* Length of Meeting : 15

**Members in Attendance:**

* David white
* Philip J. Strohs
* Ben Franzini
* Sean Yao

**What Went Well:**

1. Development with new team member went well and smoothly.
2. Good communication with team members.
3. Completed the requirement and tested it well.
4. Pair programming worked well and made for a collaborative environment.
5. Good coordination between development project management and design

**Not so well:**

1. The sprint was delayed.
   1. Why: Higher priority tasks.
   2. Solution: Make sure development goes as smoothly and efficiently as possible so that the work will get done before higher priorities take place.

**Sprint Retrospective (Release 1, Sprint 2)**

**Meeting Date/Time:**

* Meeting Date : 6/26/2015
* Length of Meeting : 15

**Members in Attendance:**

* David white
* Philip J. Stroh
* Ben Franzini
* Sean Yao

**What Went Well:**

1. Good cooperation of team members
2. Project plan created
3. Meeting requirements and deadlines
4. Implementation of design ideas are going well
5. Responsive is being implemented and will work on mobile devices
6. Good communication of team members
7. Graphic designing going well

**Not so well:**

1. Team members did not spend 100% time on project
   1. Why: Team members working on other high priority projects
   2. Solution: Try to find more resources, if possible

**Sprint Retrospective (Release 1, Sprint 3)**

**Meeting Date/Time:**

* Meeting Date : 7/6/2015
* Length of Meeting : 15

**Members in Attendance:**

* David white
* Philip J. Stroh
* Ben Franzini
* Sean Yao

**What Went Well:**

1. Cooperation of team members is going well
2. Communication between members
3. Distribution of work is even
4. Project plan is being implemented accordingly and smoothly
5. Product is visually pleasing and can be used on mobile devices

**Not so well:**

1. No expertise in subject matter
   1. Why: We did not have a subject matter expert given the nature of the challenge and the time constraint
   2. Solution: We will set up an SME database for future work