# Sprint 3 Plan

Agile Scrum Tracker

Goal: Implement features that make the application more interactive such as user story states and sprints owning a user story.

User Stories

As a dev, I want to select the current sprint on the Scrum board (Ryan). (Done)
- Sort user stories by sprint [1] done
- Add drop-down for sprint [1] done
- Make board auto-populate with stories and taste from sprint when selected [2] done

As a dev, I want to be able to assign myself tasks
- Reorganize tasks in firestore so they are stored in a tasks collection [2] (Niland)
- Make "assign task to self" button functional [2] (Brandon)
- Default task owner is null [1] (Brandon)

As a dev, I want to be able see my own tasks color coded on the scrum board
- User Needs a Color[2](Matt)
- Add UsersColor to Product with UserColor Map[2](Matt)
- Give tasks a color 'mark' equal user's color[2]

As a dev, I want to be able to drag a task into different columns on the scrum board
- allow changing of a task's stage with an arrow[1] (Niland)

As a product owner, I want to be able to see completed user stories in the backlog and in the completed column on the board.
- In product backlog, move complete user stories for to bottom/their own section [3] (Brandon)
- Completed user stories should not appear in the sprint backlog. [3]
- Move completed user stories to completed columns on the scrum board. [3]

As a product owner, I would like to see completed user story rows on the board at the bottom and incomplete user stories as top rows.
- Add sorting user stories based on priority

As a dev, I want to be able to edit tasks.
- Edit tasks points? [2]
- Edit task title/description? [2]

As a user I want to be able to create a new sprint
  (This is on sprint page and maybe settings Page)
  - Add create sprint btn[2](Matt)
  - Add ability to set sprint start date (prob with date picker)[2](Matt)
  - Add ability to change sprint length[1](Matt)

As a user, I want to be able to delete a sprint
  - Add delete button on the sprint backlog
  - Add logic to move all stories in a deleted sprint to product backlog

As a dev, I want the Scrum board to be interactive
  - Sort rows by priority (2) Niland
  - Add new columns to the Scrum board between Queue and complete (1) Niland (done)
  - Assign themselves to a task (1) Brandon

# Framework

Initial tasks
Matt: User Needs a Color
Niland: Sort rows by priority
Brandon: Rework how tasks are stored in firebase.
Ryan: As a dev, I want Scrum board to select the current sprint