Sprint Planning

## Know the end from the beginning

* When the sprint ends
  + 03/15-03/28
* How many hours you have to work on this project this sprint
  + Alex – somewhat busy, can allocate 8-12hrs over sprint
  + Nate – very busy, can allocate 0-4hrs over sprint
  + Jay – very busy, can allocate 0-4hrs over sprint
* Who is going to be here on what days (vacation / other class priorities)
  + Nathan - Vacation
  + Jay – Other class priorities
  + Alex – Normal schedule
* Pick a metric to evaluate each other on during the retrospective
  + Time spent on research and implementation
* For sprints 2 & 3: List 1 item from your retrospective that you said you were going to do better at that you are going to focus on this sprint.
  + Communication concerning implementation needs and needed areas of focus
* Assign a ScrumMaster for this sprint
  + Alex Thurston – Scrum Master for Sprint 2

## Fill out details for each story

* Make sure all previous stories in the “Done” column are archived in your GitHub project
* Each story that you bring in has a description with:
  + Size estimate by the team
    - Small (< 1 day)
    - Medium (1 day)
    - Large (2 days)
    - Any larger than this should be broken down into smaller tasks
  + Description of what is in scope, what’s out of scope
  + Acceptance criteria in the description stating what it will look like when it’s done
  + Tasks that will be accomplished to complete the story
    - These tasks can be created in the GitHub project as notes (but then convert them to issues so that you can assign a person)
    - Assign a size estimate to each task (S, M, L)
* Stories and tasks should not be assigned to a specific person (unless carrying over from a previous sprint)

## Artifacts

* Stories / tasks are created and on the sprint backlog
* Create a spreadsheet graph for burndown by totaling up the size estimates and setting that as your amount of work left to do. (commit and push to /docs/planning/SprintXBurndown.xlsx)
* Sprint planning document (with the top section information to /docs/planning/SprintX.docx)
  + Attach a screenshot of your Sprint Backlog after planning