Sprint Planning

## Know the end from the beginning

* When the sprint ends
  + 10/14
* How many hours you have to work on this project this sprint
  + 6-8 hrs/person/week
  + 48-64 hours + 4 hours of standup meetings
* Who is going to be here on what days (vacation / other class priorities)
  + Andre:
    - Available after 3pm on weekdays
  + Emily:
    - Available after 5pm on weekdays
  + Karl:
    - Available after 4pm on weekdays
  + Maris
    - Available after 3:30pm on weekdays
* Pick a metric to evaluate each other on during the retrospective
  + Story points
* Assign a ScrumMaster for this sprint
  + Andre
  + Emily (Scrum Master)
  + Karl
  + Maris
  + *All group members present*

## Fill out details for each story

* Tasks
  + Menu > Change / edit drink
    - Size estimate: Large
    - Criteria: Managers can update drinks in the database
    - Scope:
  + Menu > add drink
    - Size estimate: Medium
    - Criteria: Managers can add drinks to the database
    - Scope:
  + User Auth > Set up different user levels
    - Size estimate: Small
    - Criteria: Need 3 different user types with different levels of permissions
    - Scope:
  + Inventory > Display ingredients / quantities
    - Size estimate: Medium
    - Criteria: Managers can view the list of available ingredients
    - Scope:
  + Inventory > Edit quantity
    - Size estimate: Large
    - Criteria: Managers can add to the store inventory
    - Scope:
  + Menu > Remove drink
    - Size estimate: Small
    - Criteria: Managers can remove drinks from the database
    - Scope:
  + Inventory > Set up model
    - Size estimate: Small
    - Criteria: Inventory class is set up with the correct functions/attributes
    - Scope:
  + Set up user dashboards
    - Size estimate: Large
    - Criteria: Users should all have landing pages when they log in
    - Scope:

## 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

Sprint backlog

