

# Mentor Meeting #1 - Agenda

## Items

- Introduce ourselves
  - names should be enough
- Overview of our app idea, Fireplace
  - todo list that doesn't overwhelm user with too many tasks
  - only shows relevant tasks, unless specified otherwise
  - Concepts
    - Task
    - Filter
    - Classification
- Design questions
  - Nature of Classifications and possible options
    - single vs multiple Classifications per task (category vs tag)
    - possible filters: times of day, days of week, location, important, long, due date
    - filter rules
    - which filters take precedence if multiple selected? or will no conflicts arise if we just union all applied filters, and is that the most intuitive way?
  - Balance between simplicity and user freedom
    - favor quick and simple user interaction over complicated filters
    - small amount of user input when listing tasks to select location (would override GPS) and to toggle showing tasks deemed long/important
  - Data model
    - modeling filters
- Implementation questions
  - any suggestions for API/gem to help retrieve current location
  - if not, any strategies for finding one
- Ask about critique due on Sunday
  - good strategies
  - common issues that we should avoid