**Sprinting Breakout Session**

Purpose: To explore creative ways to incorporate transparency into software or programs in order to explore the impact of user experience and design.

Goals

* Gain an interdisciplinary perspective on transparency
* Practice innovative ways of thinking about program and design

Instructions

1. Get into groups of 3-5 people
   1. Try to create interdisciplinary groups
2. Brainstorm a software that could be improved upon via transparency or algorithmic awareness
   1. Preference would be for a local software system that you might be able to impact
   2. Further examples include: Netflix, Facebook, Google Search, etc.
   3. Example: Google Search → Teaching Tool
3. Propose a software update with these aspects in mind
4. Prepare an [elevator pitch](https://docs.google.com/document/d/1SlELHo8IR87SnymX7OopkmVWfE_IaS3yYaLP1whn_sM/edit)
   1. See handout
5. Feedback
   1. Send a representative from your group to “pitch” the ideas
      1. This will happen within 3-4 minute rotations
      2. Make sure to give enough time for presentation AND feedback
      3. Finally, the representative will arrive back at their original group
   2. The representative presents the feedback to the group
6. Troubleshoot and revise within each group
7. Review
   1. Either present to the entire class and discuss

Discussion Questions

* What were some of your ideas?
* How does the sprinting technique help refine your ideas?
* How might user needs and transparency play into general software development?
* Are there times where algorithmic awareness would not improve the user experience?