Critique: Fireplace

Qui Nguyen, Casey O'Brien, Katie Siegel, Annie Tang

Overview

POSITIVES

- Excellent job being very clear with your overview.
- Purpose of your app and differentiation from other to-do lists is easy to understand
- Context diagram looks good and makes sense

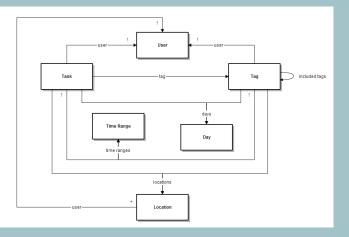
SUGGESTIONS

 Metadata is a little vague and defining what metadata is needed in your overview would make it more clear

Data Model

POSITIVES

- Good job naming relationships
- Looks very professional



SUGGESTIONS

- Have time range, day, and location be subclasses of Metadata
- Try to reorganize
 - Don't use 3-way arrows, just split them
- There shouldn't be a relationship between Users and Locations
 - Doesn't need to be stored in the database
- Some arrows seem to be backwards
 - o i.e. Task to User

Concepts

POSITIVES

Concise and complete

SUGGESTIONS

 Some concepts are confusing, adding an example for some would make things more clear (i. e. what is exactly is a "tag")

Behavior

POSITIVES

- Concise and complete
- Threat model and mitigations look good

SUGGESTIONS

- Perhaps consider adding a few more innovative features
- Security: doesn't seem necessary to save current location in database
 - Make location for tasks optional
 - Then users don't need to have any location info stored

User Interface

POSITIVES

Screenshots look good

SUGGESTIONS

 Condense all images into either one folder or one page so that it is easier to view

Design Challenges

POSITIVES

- Well organized
- Nice evaluation of possibilities and coming up with a proposed solution
- Good job keeping all design challenges away from being too implementation-specific

SUGGESTIONS

 Discuss variations of "See All Tasks" and their pros and cons