



# The LUX System

## Personalized SAD Treatment Assistant

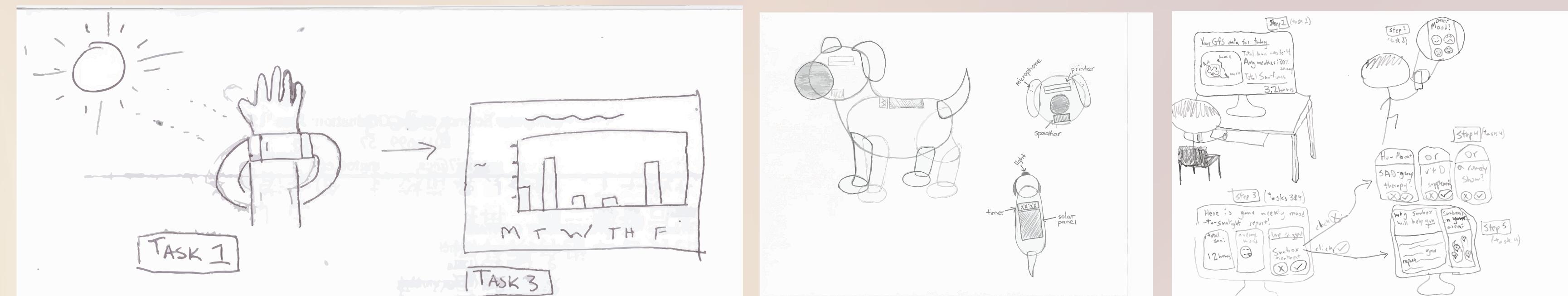
### The Problem

People who experience Seasonal Affective Disorder (SAD) fight to self mitigate their symptoms, because they struggle to track and remember the treatments that work best .

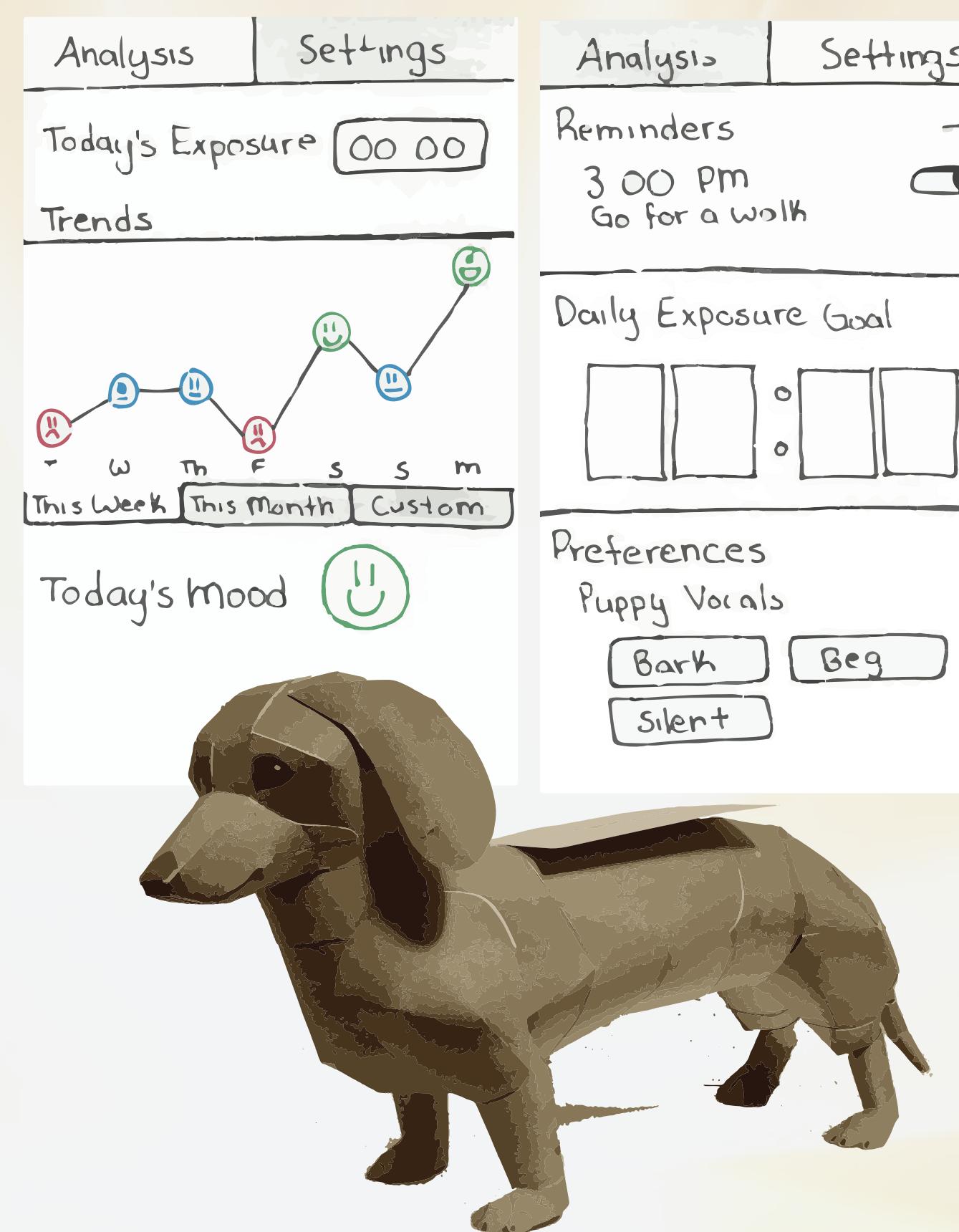
### The Value

The LUX System aims to help individuals suffering from SAD symptoms through a series of monitoring tasks, reporting and reminder tasks that revolve around a particular sunlight exposure goal.

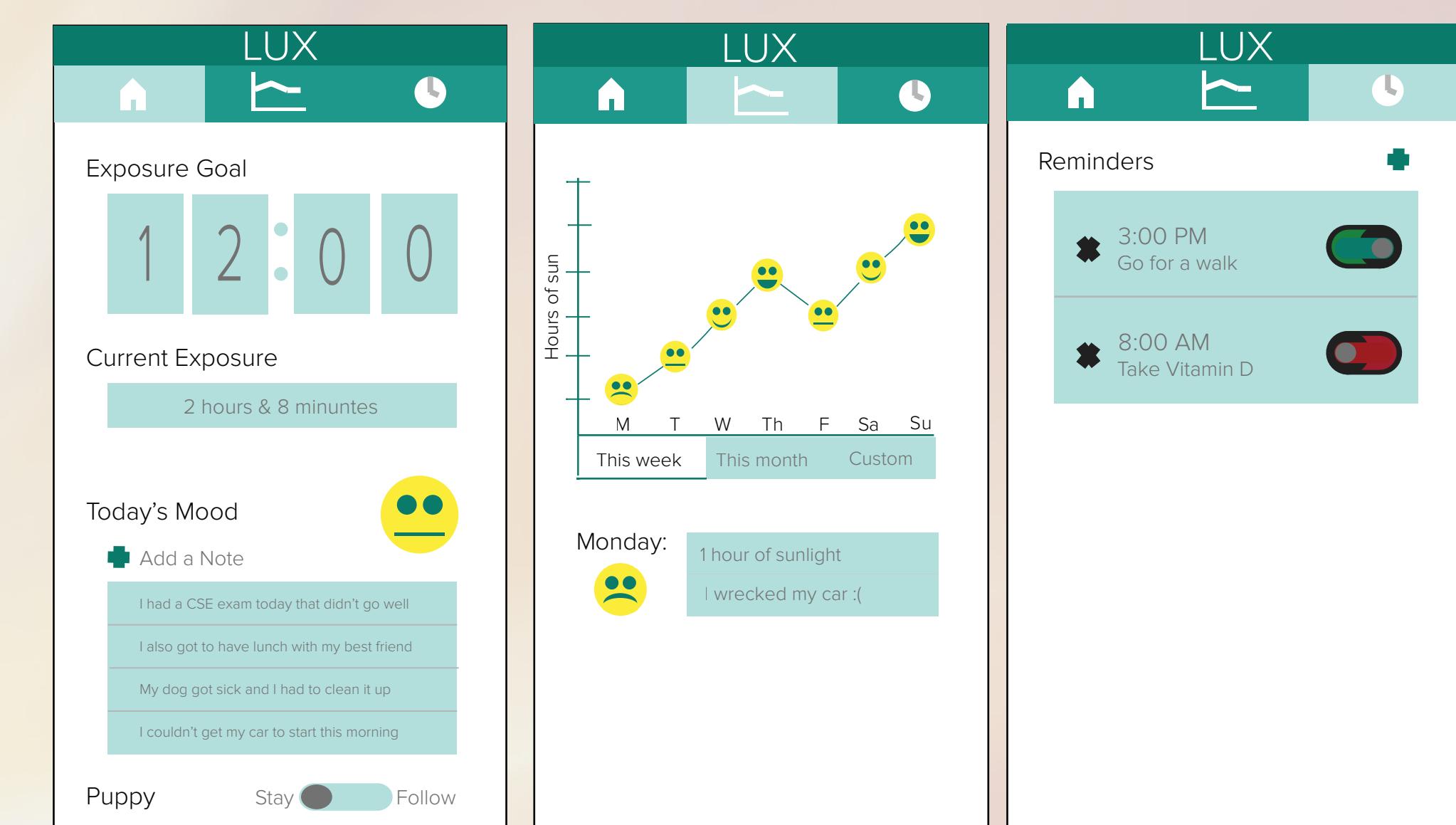
### Design Ideas



### Paper Prototypes



### Initial Mockups



### Key Functionality

- Tracks sunlight exposure
- Tracks and records mood
- Correlates sunlight exposure levels to moods
- Visualizes sunlight exposure's effect on mood over time
- Reminds users of their other treatments
- Minimizes user effort in remembering treatments and getting sunlight exposure
- Light Therapy bulb in the puppy's nose
- Leverages local weather for best suggestions on reaching exposure goals



### Final Design

