Product-IVE

Group Manager, Documentation -- Marco Vertucci Design, Documentation -- Nicole Atherly Design, Fieldwork and Testing -- Jian Zhao, Chenmin Liu

Problem

- Distractions are everywhere, but some things affect you more than others
- Productivity varies in different locations which place is best for you?
- How can you find better places to get work done?

Contextual Inquiry

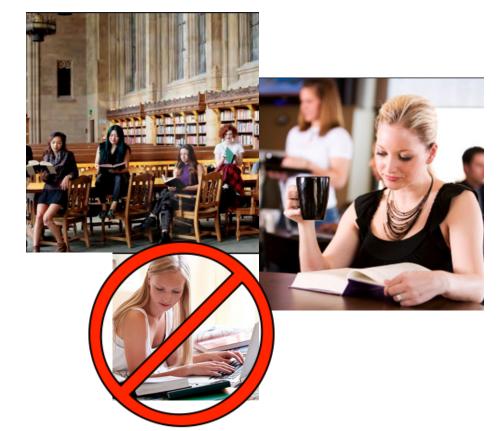


Goal: where and when to work, for how long

EmilyJunior, Linguistics @ UW

peer pressure background noise coffee

family members talking
TV





Correlation between study environment and productivity

Justin

SDE at Amazon, late 20s

fast paced work env. relaxing atmosphere

co-workers talking loud meetings





Owen

21, Culinary Arts @ Art Institute of Seattle

all study materials within reach privacy

noise crowd





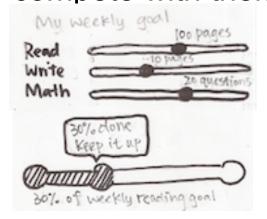
Tasks

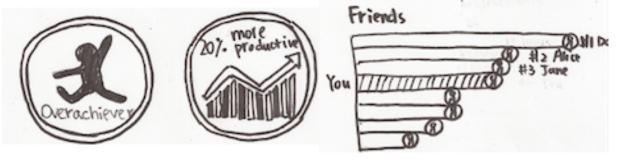
- 1. Keeping track of important factors of a work session
- 2. Getting motivated through friendly competition
- 3. Limiting distractions and improving productivity through positive breaks
- 4. Achieving rewards for milestones -met
- 5. Learning where you are most productive
- 6. Finding the perfect work environment

Design Sketches

Social web application

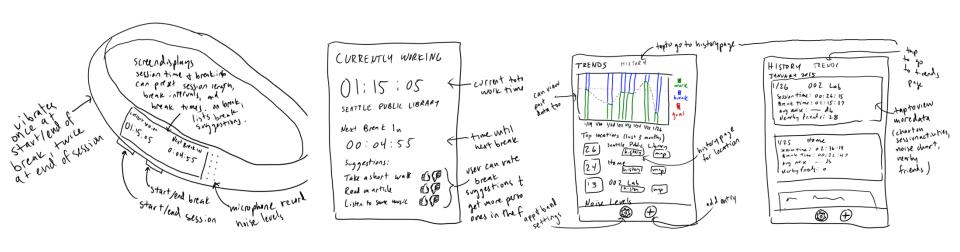
Share accomplishments in productivity with friends, and compete with them.





Wearable + app combo for data analysis

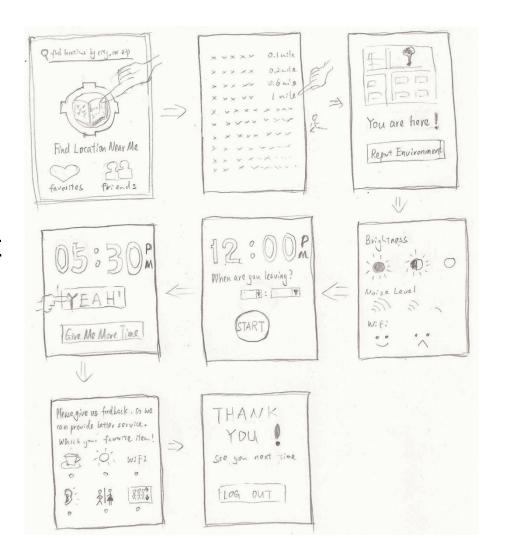
A wristband - track session and remind you to take a break A mobile app - show analysis



Location suggestion mobile app

Steps

- 1. User enters requirement
- 2. Our app gives {options}
- 3. ... finish work
- 4. User rates the location

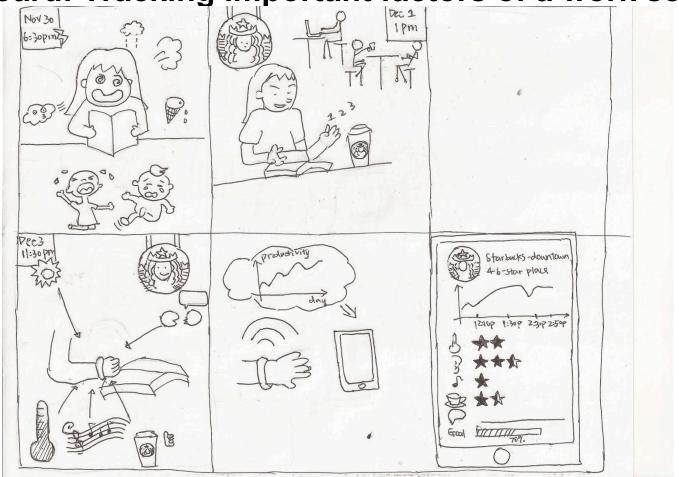


Final Design

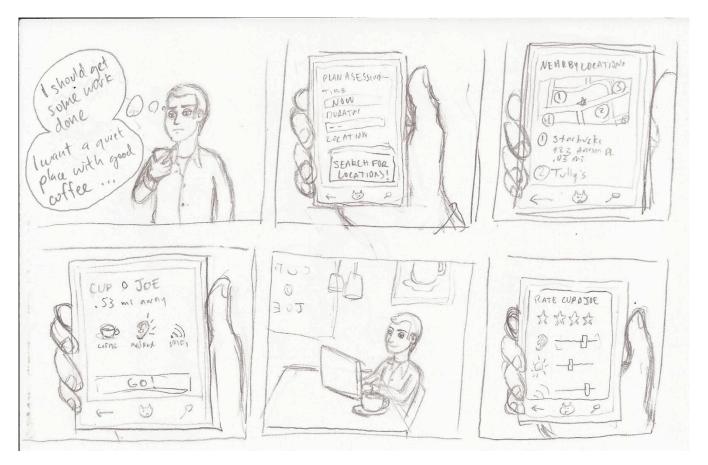
Takes the best features from designs 2 & 3:

- Wearable to track work factors
- App for data analysis and location finding

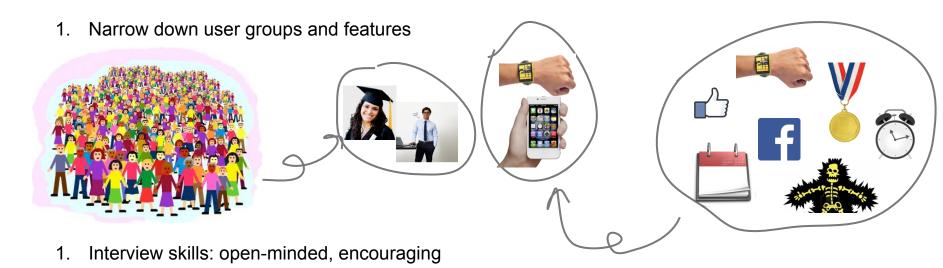
Storyboard: Tracking important factors of a work session



Storyboard: Finding the perfect work environment



Summary



2. Teamwork: communication, make sure everyone is on the same page

Thank you!

Comments? Questions?