

Inter-act

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Problem

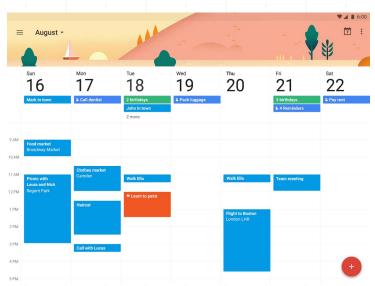
- People are busy (!!)
- Less awareness of mental and social health
- "I can't remember the last time we hung out"
- Good friends help you live longer ¹

Smartphone app that encourages people to be more aware of their social activity & helps them reach their social health goals



Design Research





Recruited people in their 20's, tech savvy, moderately busy, and semi organized

Design Research Participants



- Amazon Dev
- No calendar, memorizes everything
- Nights and weekends are for socializing



- Community college and server
- Focused on school
- Stressed easily
- Messages instead of in-person hangouts



- Insurance UX designer
- Married, 2 friend groups
- Introverted
- Experience self-tracking with Fitbit

Design Research Themes

Scheduling & Communication: have their preferences figured out

Personal Insights: showed most interest in their own stats

Reminders & Notifications: tend to procrastinating on scheduling hangouts

Demographics & Personalization: have unique preferences and circumstances

- Single? Roomates? Extrovert?

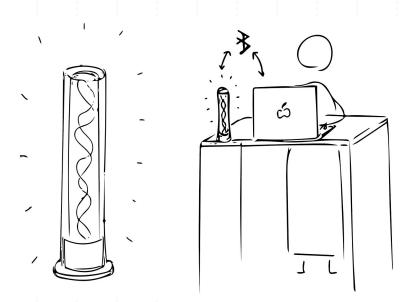
Gamification: showed interest in being rewarded for positive actions



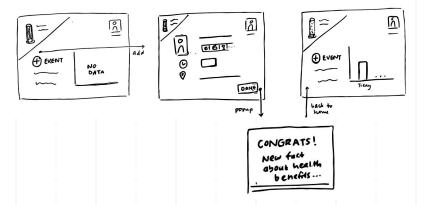
Tasks

- 1. **Tracking** social activities over time
- 2. **Viewing** personal social history and metrics
- 3. **Understanding** health benefits of spending time with friends
- 4. **Acting** on 'It's time to socialize!' reminders
- 5. **Answering** personalization questions
- 6. **Contacting** friends to set up a hangout

Design Sketches: Ambient LED Display



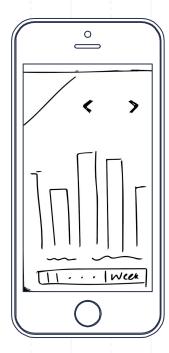
- Visualize social health
- Light source, colors
- Bluetooth app
- Reminders
- Positive feedback loop
- Consistent tracking



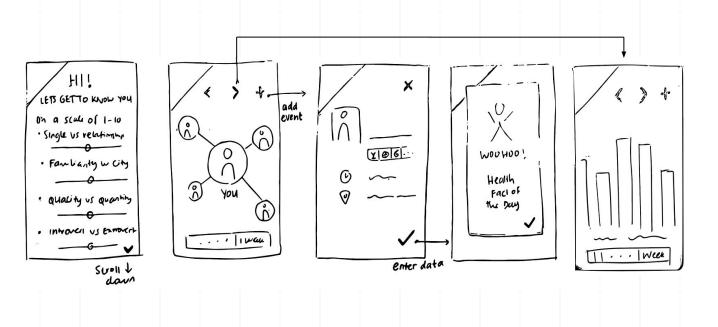
Design Sketches: Smartwatch



- Uses camera, time, location tracking
- Two touch entry
- Chime/vibrate reminders
- Reminders
- Contacts and messaging
- Smartphone companion



Design Sketches: Smartphone



- Self-tracking
- Personalized experience
- Visualizations
- Health benefits
- Badges?

Selected Design

- Differences in time and access
- In the middle: not always present but accessible when you want it to be
- Screen size, how interactive and informative it is



- NOT another social network or scheduling service
- High rate of return on tracking social activity
- Theme:

Self Reflection

Storyboard: Task 1



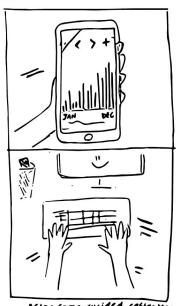
Tracking social activities

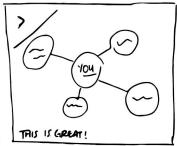
- 1. Erica gets coffee with Dan
- 2. Takes a picture at Leo's party
- 3. On her way home...
- 4. Logs her coffee date
- 5. Inputs photo and logs birthday party
- 6. Home, satisfied with the day's social activities

Storyboard: Task 2

Alex begins writing his year in review







After some guided reflection, Alex has so many relationships and experiences to write about!

Viewing social history & metrics

- Alex is preparing to write his
 2016 year in review
- 2. Checks app to see progress on his social goals
- 3. Sees graph of people he spent the most time with
- 4. Taps through map view of his hangouts from the year
- 5. After some guided reflection, Alex has lots to write about!

Design Process Lessons

- If it ain't broke, don't fix it
- Exploring a broad design space and across platforms lets you take the best of all forms
- Narrowing focus after each contextual inquiry lets you identify the real issues



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Questions?

