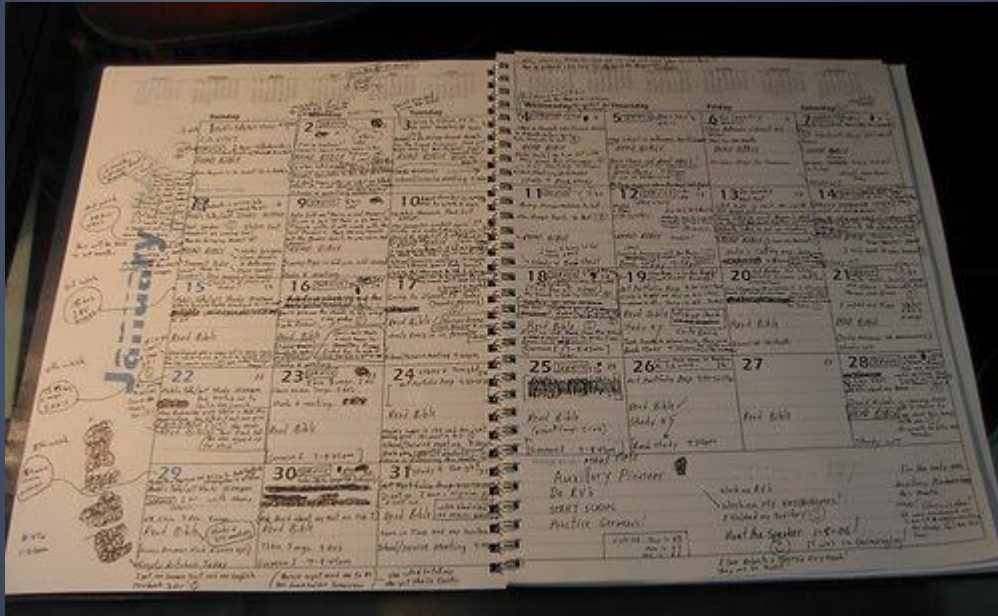


Fit more into your day :)



PROBLEM



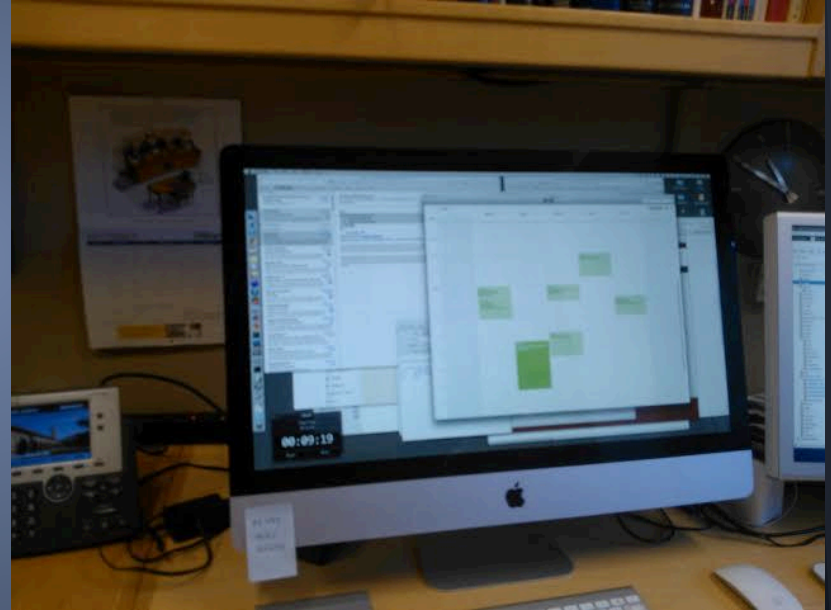
I'm SO BUSY!! I
don't have time for
anything :(

SOLUTION



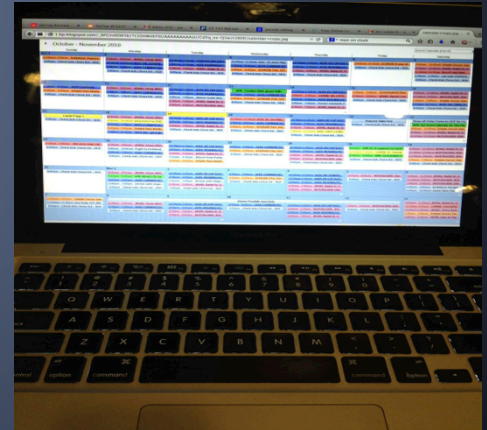
Contextual Inquiry: J.G.

- Professor
 - Busy, non-student
 - Office Hours interview (in office)
- Uses software/post-its to track time
 - Calendar for formal meetings
 - Personal events on post-its
- Has hourly alarm for stretch/short walk
- Updates calendar on-the-fly



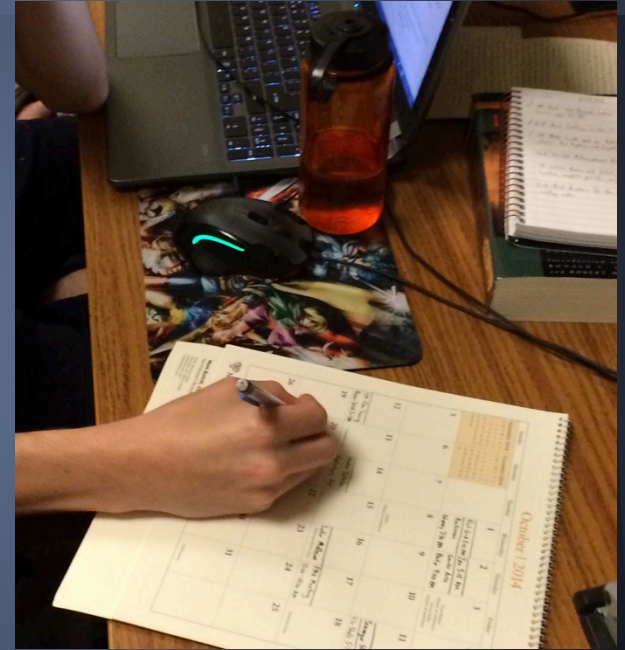
Contextual Inquiry: P.I.

- Research Assistant/Coterm , House staff
- Interview at residence
- Heavily dependent on google calendar (including for micro tasks)
- Updates calendar in real time
- Dissatisfied with other apps
- Inadequate time for exercise,
- sleep and social life



Contextual Inquiry: D.F.

- Student in dorm, recruited via email
- has busy schedule, minimal time for smaller activities
- Uses wall mount calendar for larger events, a smaller weekly calendar for smaller events
- Inserts calendar events from desk only (not mobile)
- Feels he has inadequate time for exercise, reading



Task Analysis

Efficiency

- Needed for on-the-fly event creation
 - Less data entry
 - Parse info, put in calendar
 - Fewer clicks
- Should be intuitive
 - Easy to learn

Task Analysis (cont.)

Intelligence

- Figures out sleep-cycle/routines
 - Remind before leaving home:
e.g. “bring library book!”
- Learning to handle emergencies/stop-time
 - Extending a “Do-not-disturb” period
- Learning routines from everyday schedule

Task Analysis (cont.)

Location Services

- Location access OK!
- But only prompt with *desired* preset tasks
 - E.g. if “gym” is not in desired tasks, don’t nag user

Task 1: Make/Track/Remind Tasks

- Simple front-end input, powerful back-end
 - Generalized: “Improve my health!”
 - Custom task creation -> quick access
- Location/context-based reminders

Task 2: Allow flexibility in user's plan

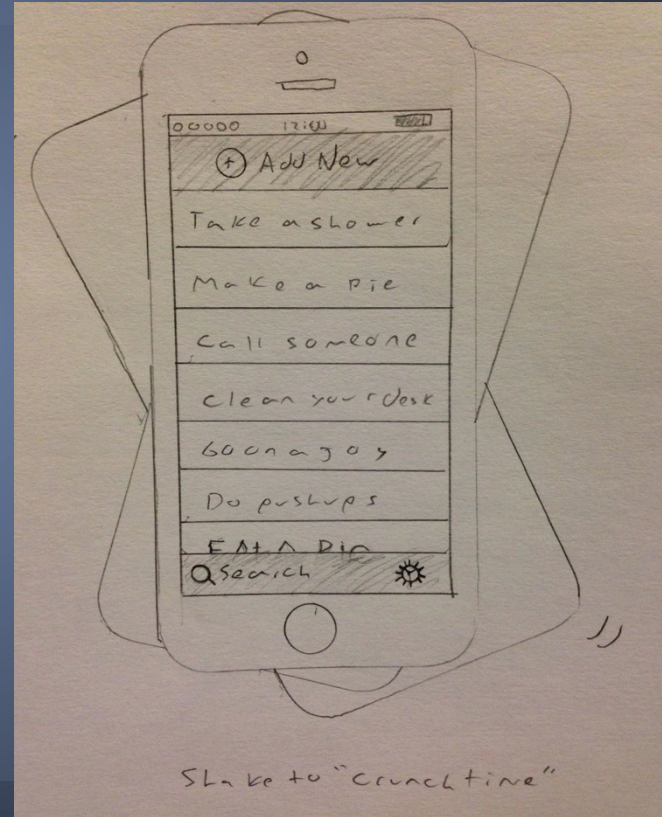
- Adapts to everyday schedule changes
 - Notices if you're wasting time, prompts with task
- In case of unforeseen circumstances, an option to keep task in a 'sanebox' is handy
- Allows user to re-add undone tasks from the 'sanebox'.

Task 3: Find Emergency Free Time

- “Life happened”: an end to the madness
 - Turn off tasks for a set period
- “Crunch time”: find *all* pockets of free time.
 - For emergencies: impending deadline
 - Could be priority-based

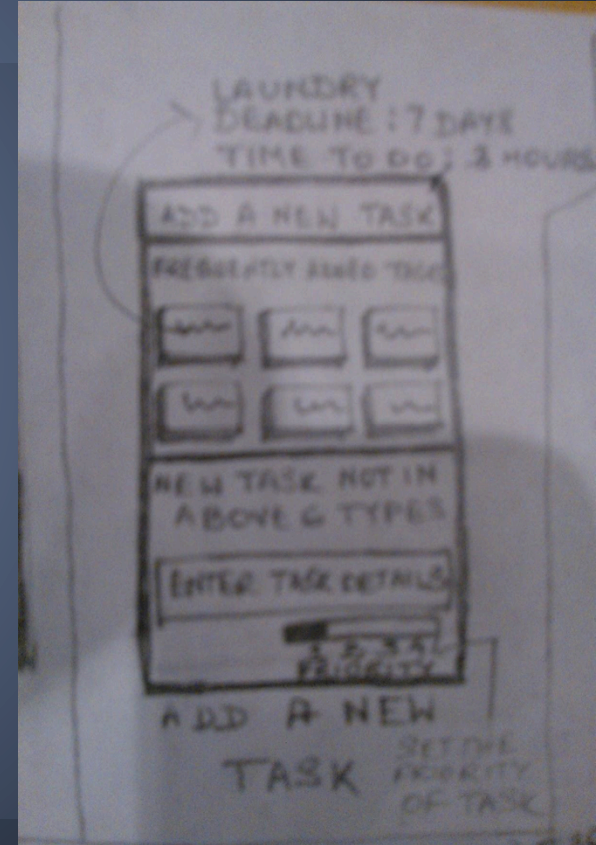
App Idea 1: Cloud-integrated calendar

- Integrates *everything* from all calendars
- All data stored/ synced online
- Shared on phone



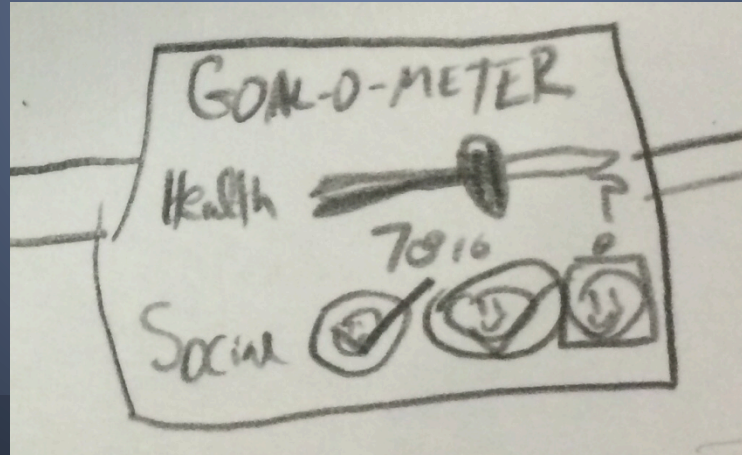
Application Idea #2: Home Calendar

- Wall-projected calendar
- User can make changes with gestures/stylus/etc.
- No app to open!



App Idea 3: Wearables

- Vibration notifications
- Many more contextual clues
- User has simple entry methods



Summary

Mission Statement:
Productivity.
Done better.

