*Dis**T**rack*

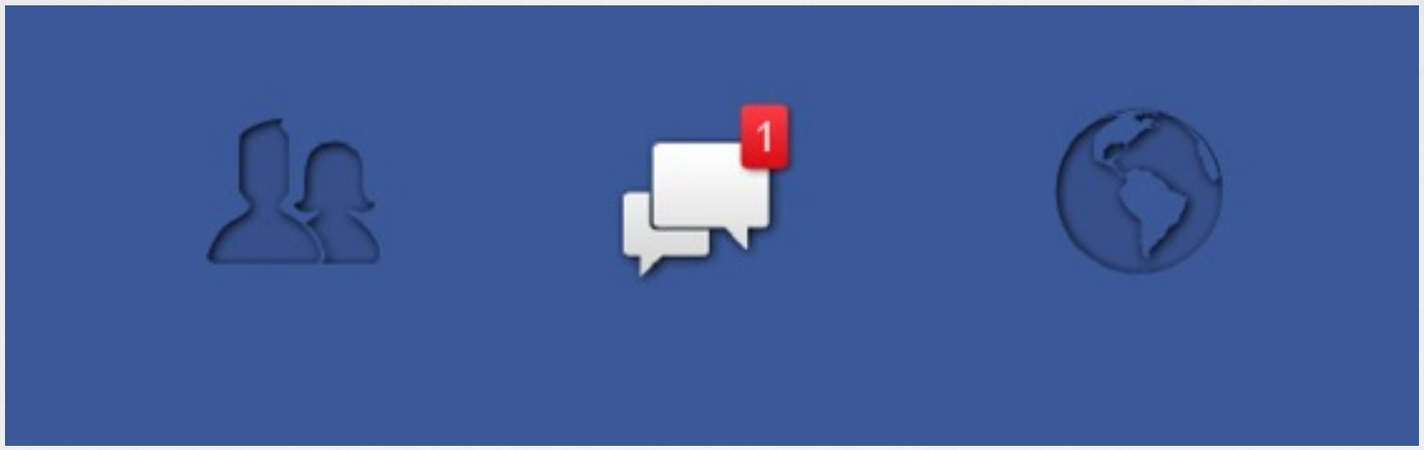
"*Refocus Yourself*"

Graeme Britz	**-**	**Project Manager**
Max Suffel	-	User Researcher
Maria Angela Suhardi	**-**	**Designer**
Jackie Chui	-	Designer
Bryan Djunaedi	-	Designer

PROBLEM

Kayla Keller
English
Enriquez
February 6, 2014

Such Beautiful Shirts: The Great Gatsby and American Materialism


1

Search for people, places and things

Home

Kevin L. Smith
Edit Profile

FAVORITES
- News Feed
- Messages 1
- Events 6
- Photos
- Browse

ADS
- Ads Manager

PAGES
- DC Business Solutions
- Pages Feed 20+
- Like Pages 20+

APPS
- App Center 3
- Gifts
- Pipe
- Flu Tool
- VEVO
- McAfee Social Protection
- Games Feed 20+

GROUPS
- Class of 2010 4
- DC CAP Temple Universi...
- Add Group...

MORE

Friends on Chat

Update Status Add Photos/Video

What's on your mind?

SORT: MOST RECENT

Upcoming Events [?]

JACQUES RENAULT & JUSTIN MILLER + CALE PARKS
March 9 at 10:00pm
Bossa Nova Civic Club in Brooklyn, New York

Join · 81 people are going

See 1 more

LET'S PLAY HOUSE
George Fitzgerald, "Thinking Of You"

• George Fitzgerald, "Thinking Of You"
www.lphnyc.com
George Fitzgerald, "Thinking Of You"

Like · Comment · Share · 2 · View post · 20 minutes ago ·

Jennifer Caitlin Welsh
Oh good morning cats!! Are you telling me to get off my phone and feed you? Do you promise not to jump on me if I do?

Like · Comment · Share · 48 minutes ago via mobile ·

Iman Jordan and 1 other
Create Event
3 requests from Lo Marie

Games You May Like

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1,000,000 people play Zombie Lane.
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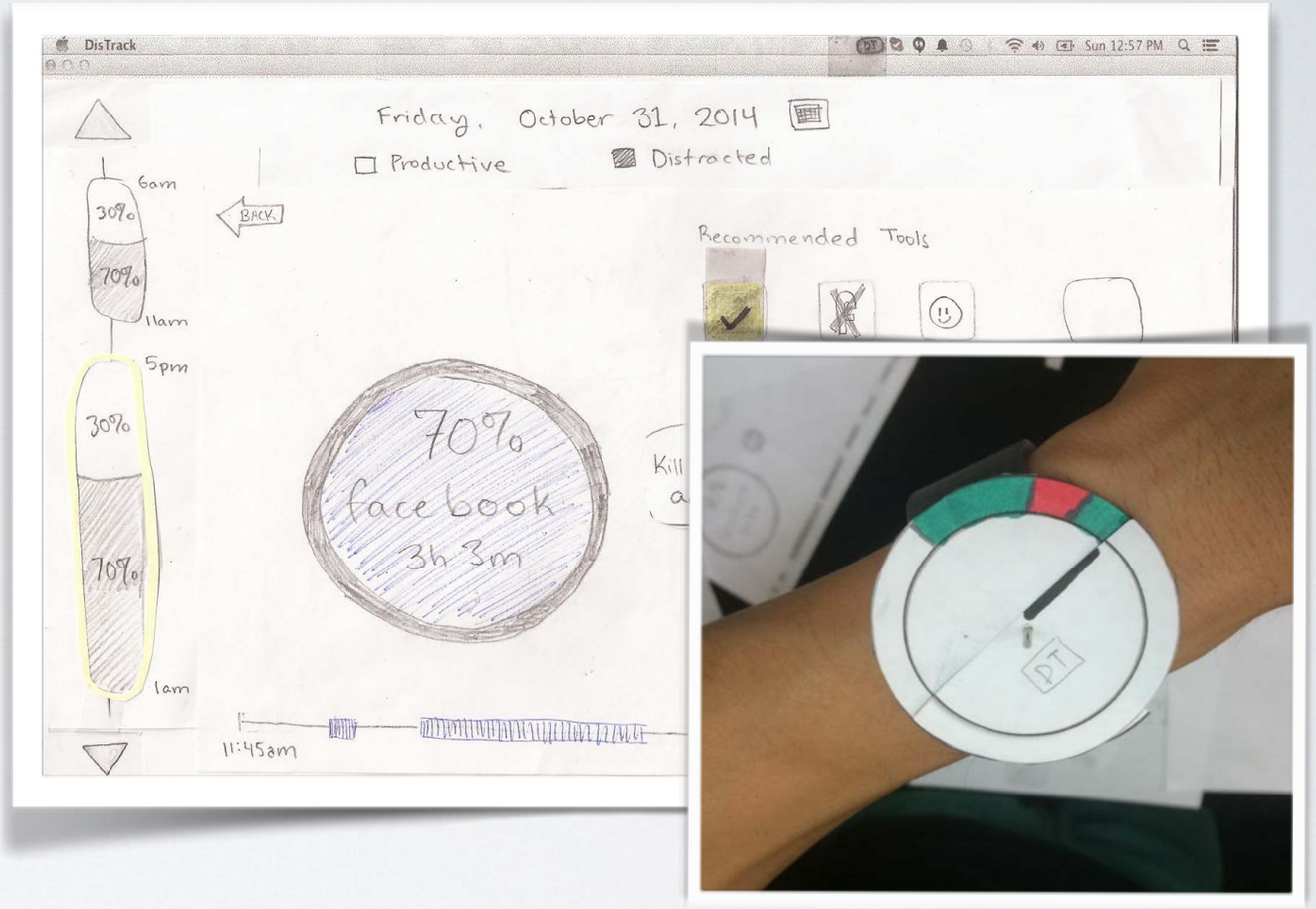
Chat (44)

Kayla Keller
English
Enriquez
February 6, 2014

Such Beautiful Shirts: The Great Gatsby and American Materialism

ONE DOES NOT SIMPLY
STUDY WITHOUT TAKING 2 HOURS
BREAK EVERY 5 MINUTES

FIRST PAPER PROTOTYPE



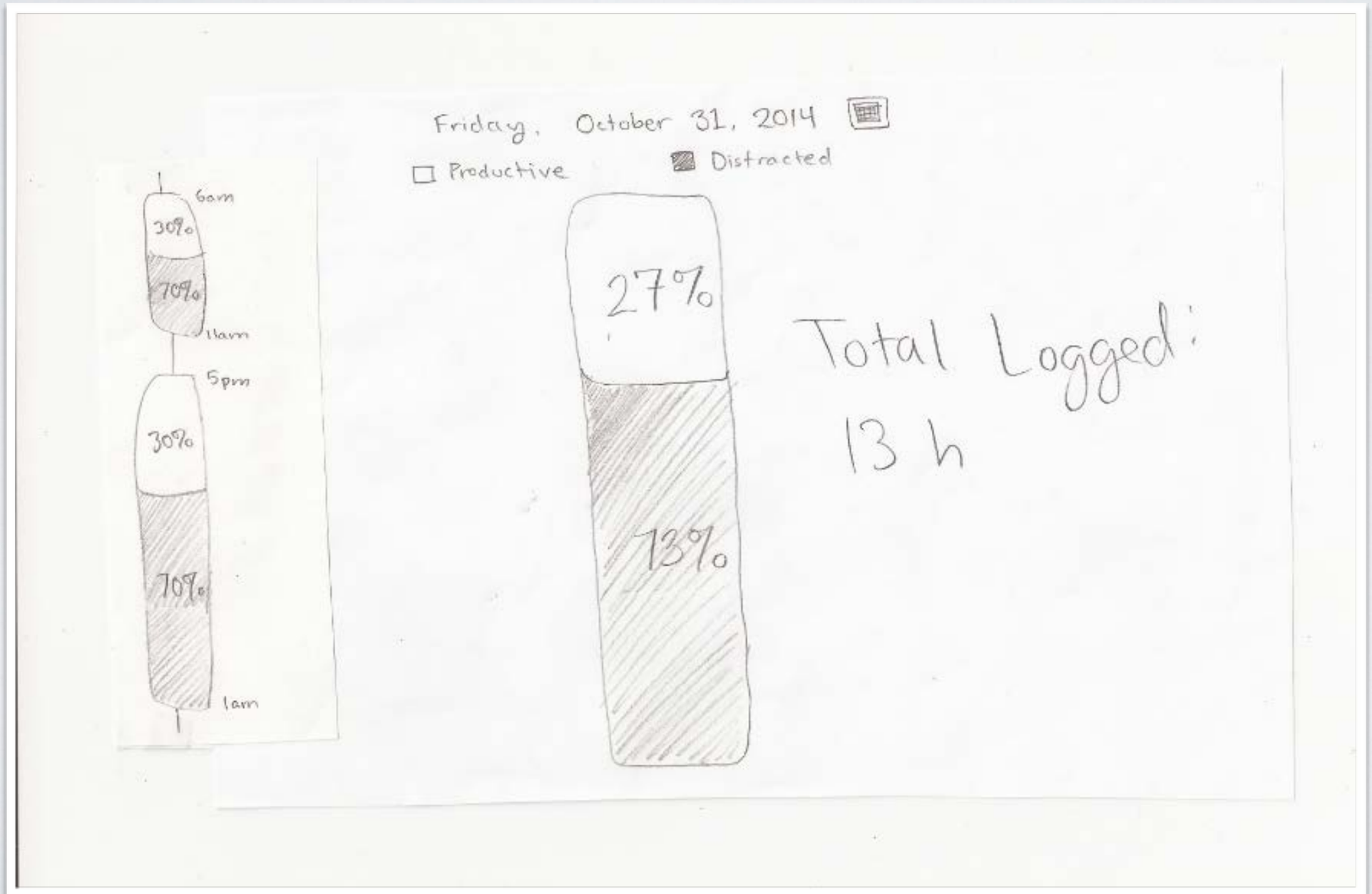
PRIMARY TASKS

1. Reflecting on past study sessions

2. Finding and using tools to help stay focused when work mode is on

TASK 1: REFLECT ON PAST STUDY SESSIONS

Reflect mode with overall view



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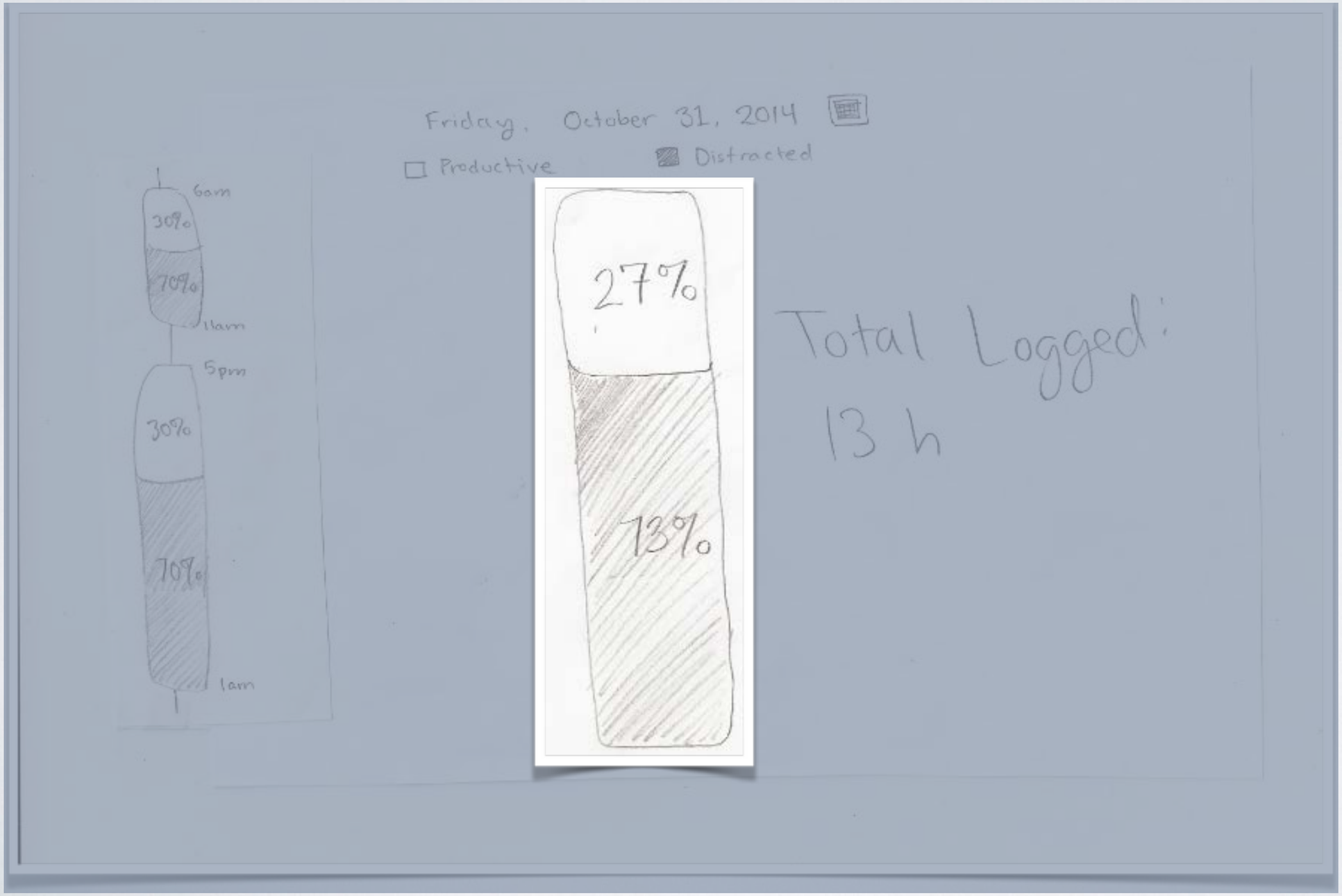

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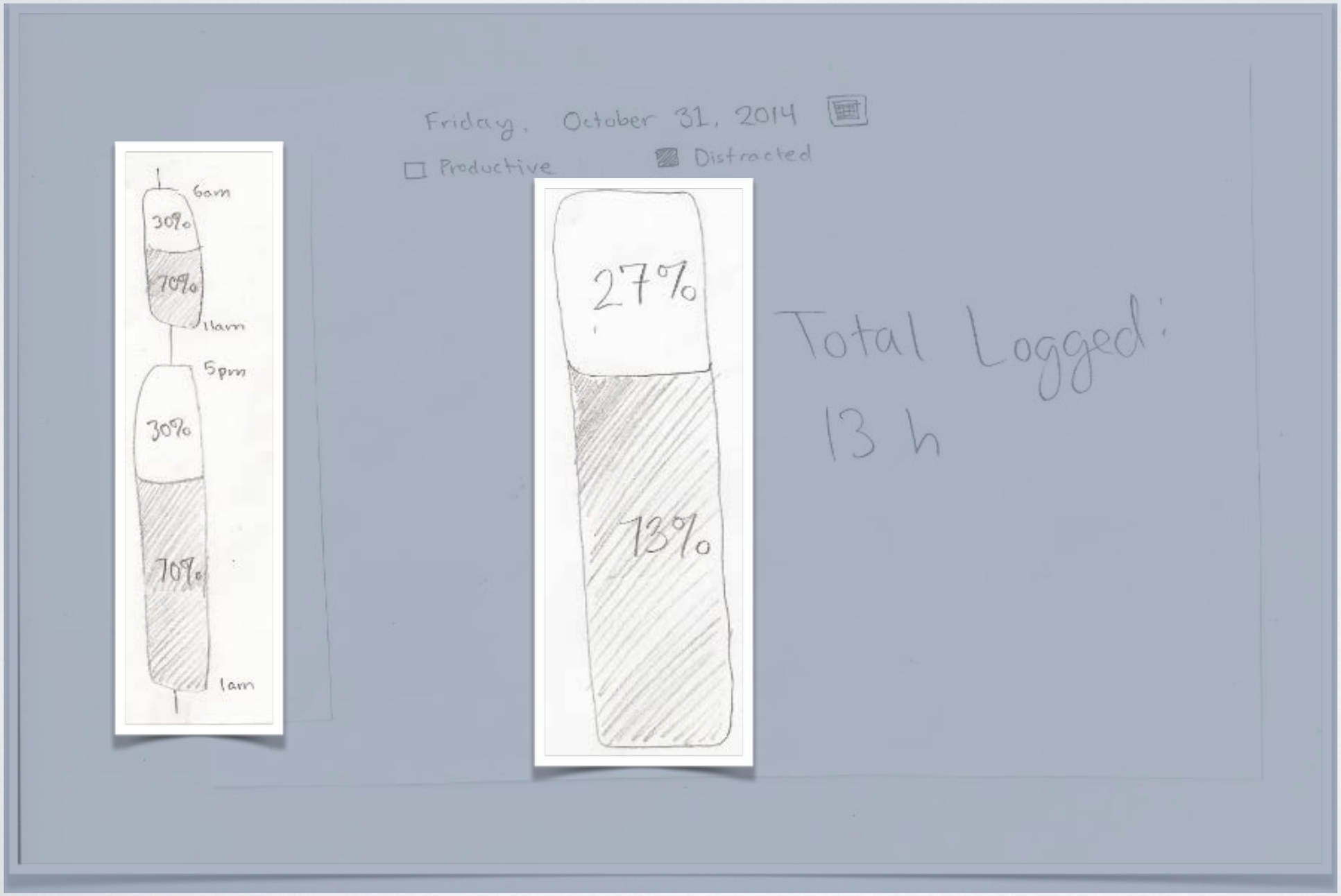

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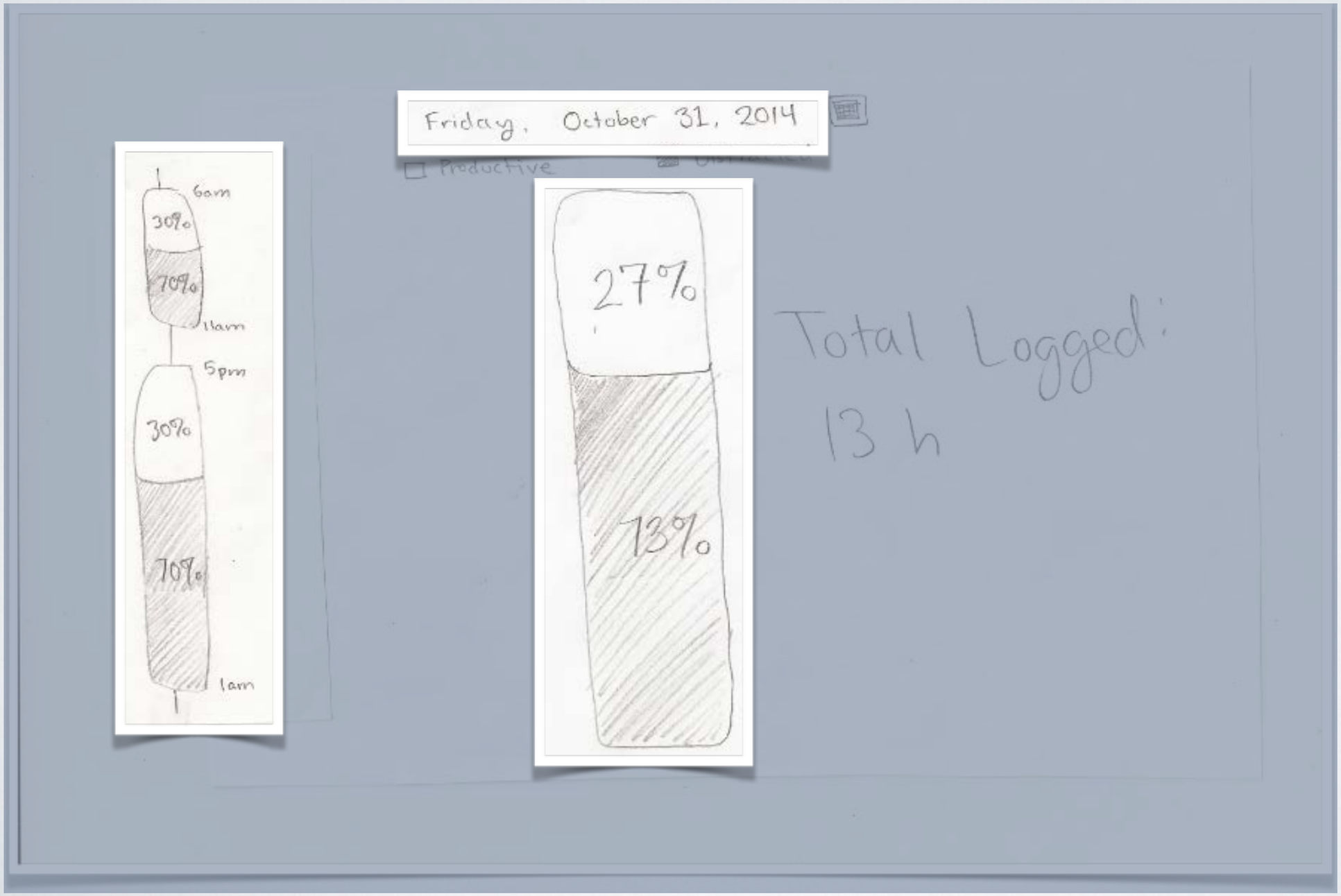
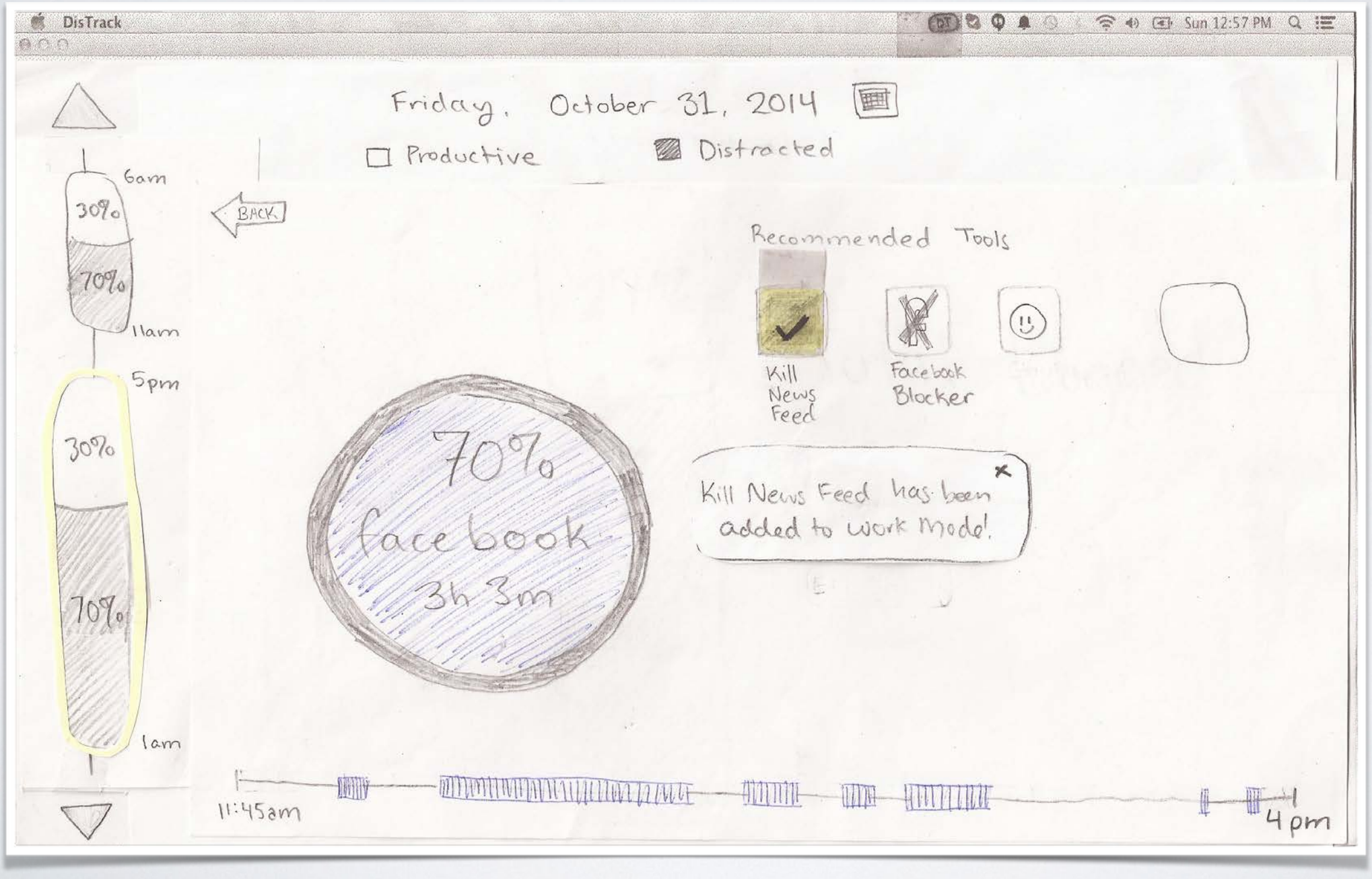


TASK 2: FINDING TOOLS TO STAY FOCUSED

Recommended tools for a specific activity



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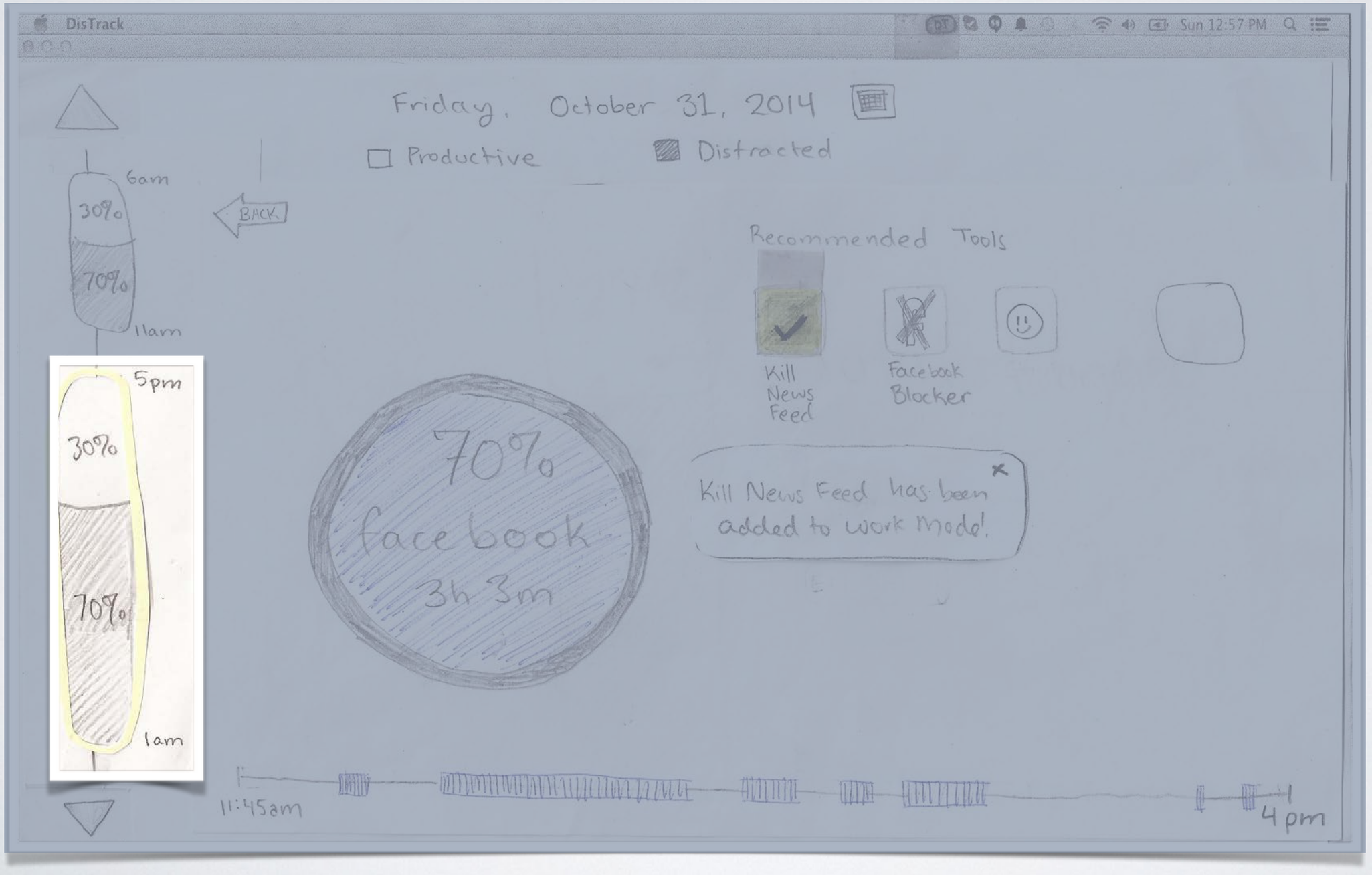

TASK 2: FINDING TOOLS TO STAY FOCUSED

Recommended tools for a specific activity

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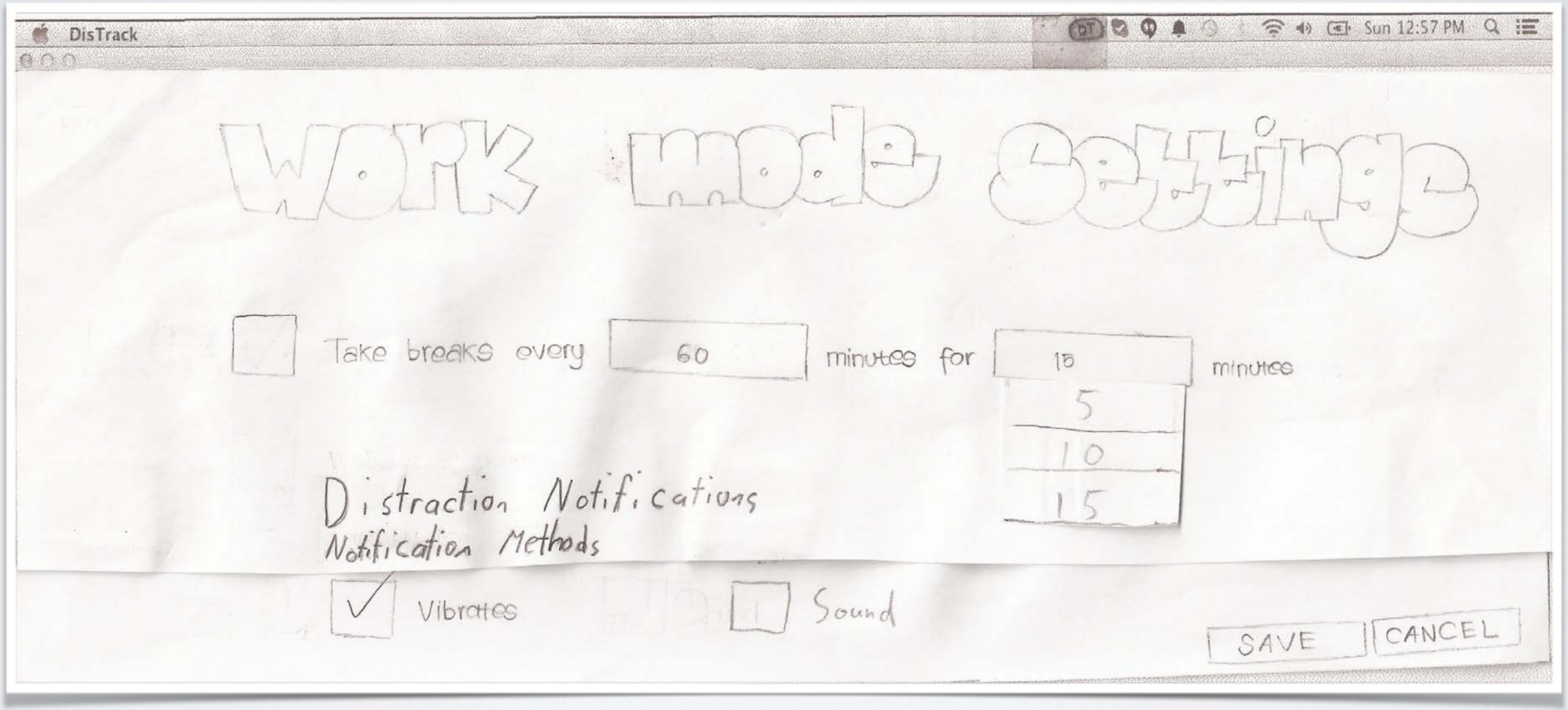
Recommended tools for a specific activity

TASK 2: SETTING UP WORK MODE TOOLS

Work mode settings



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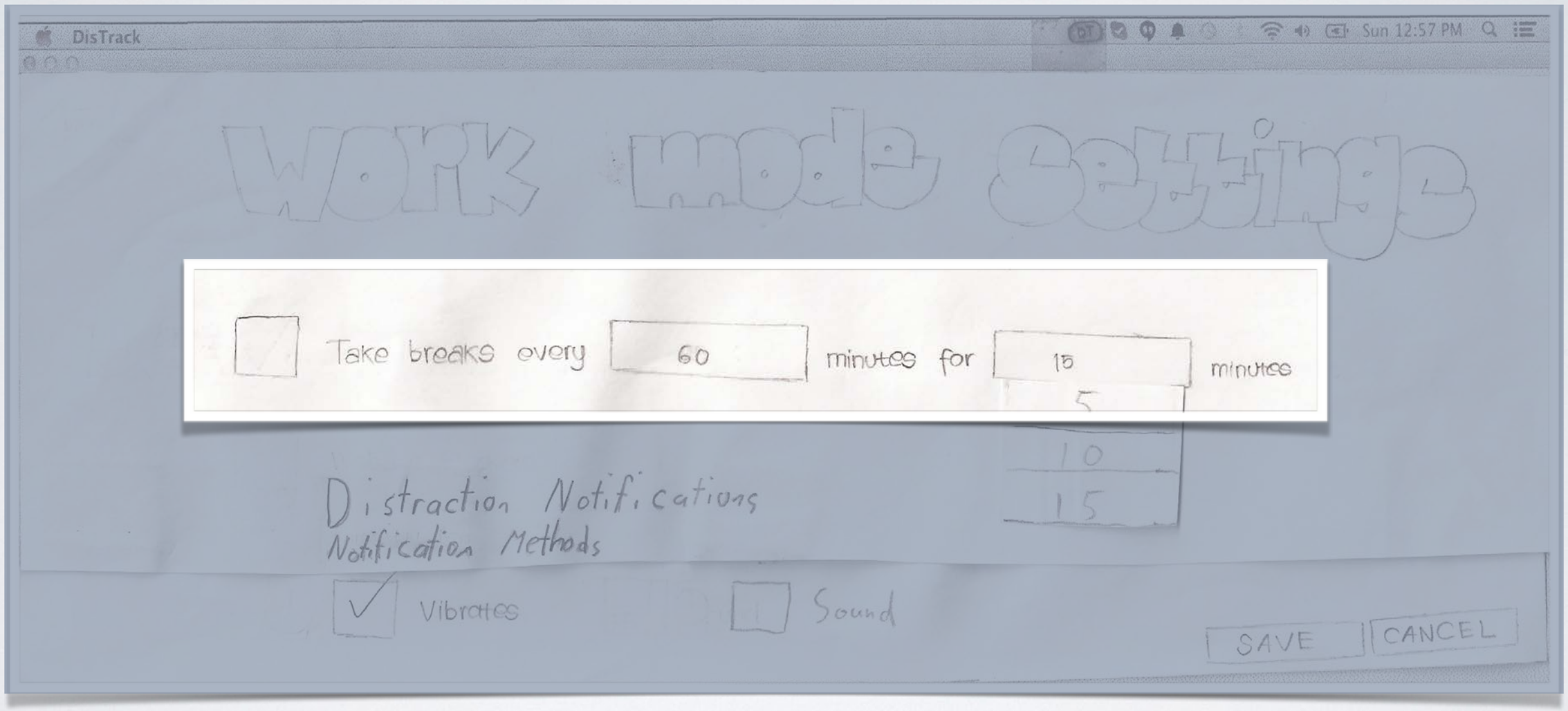

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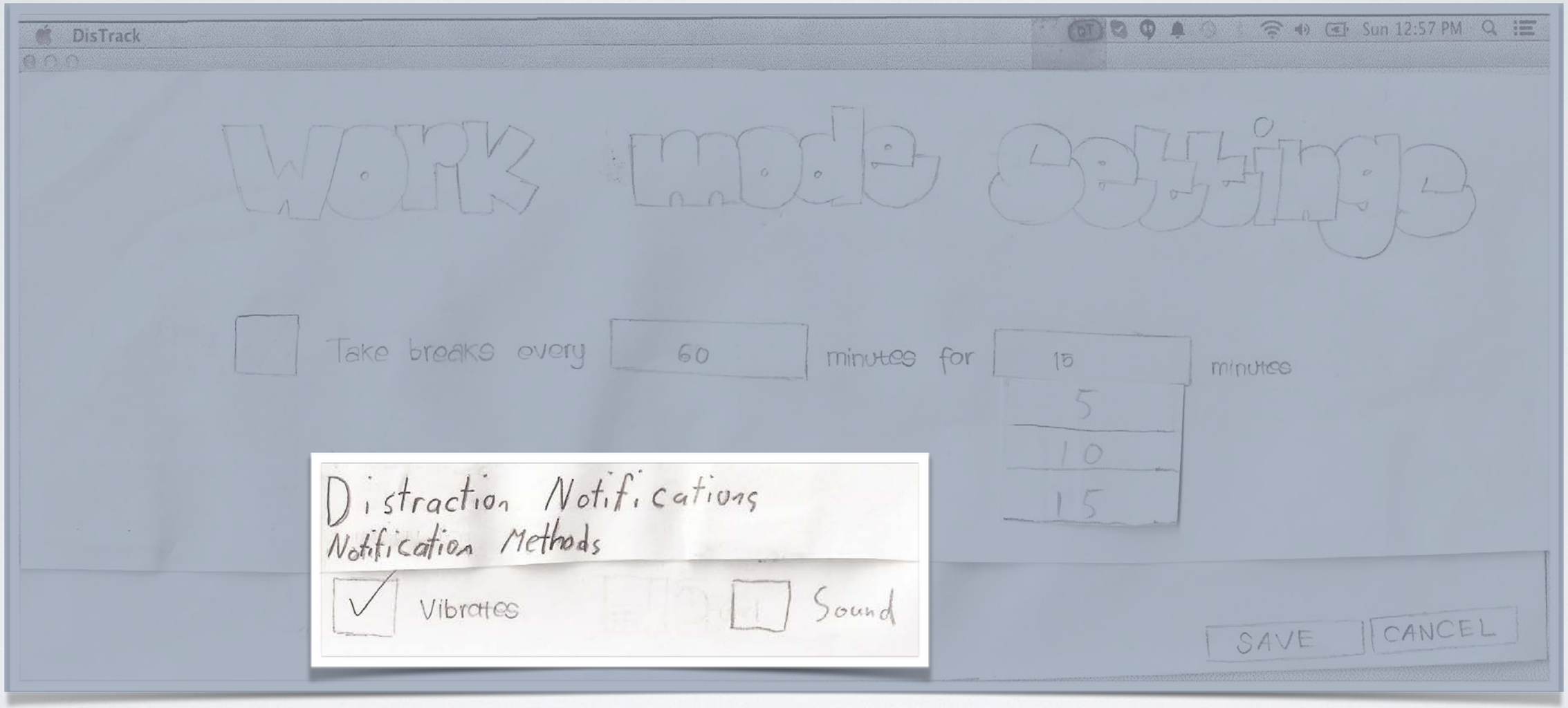
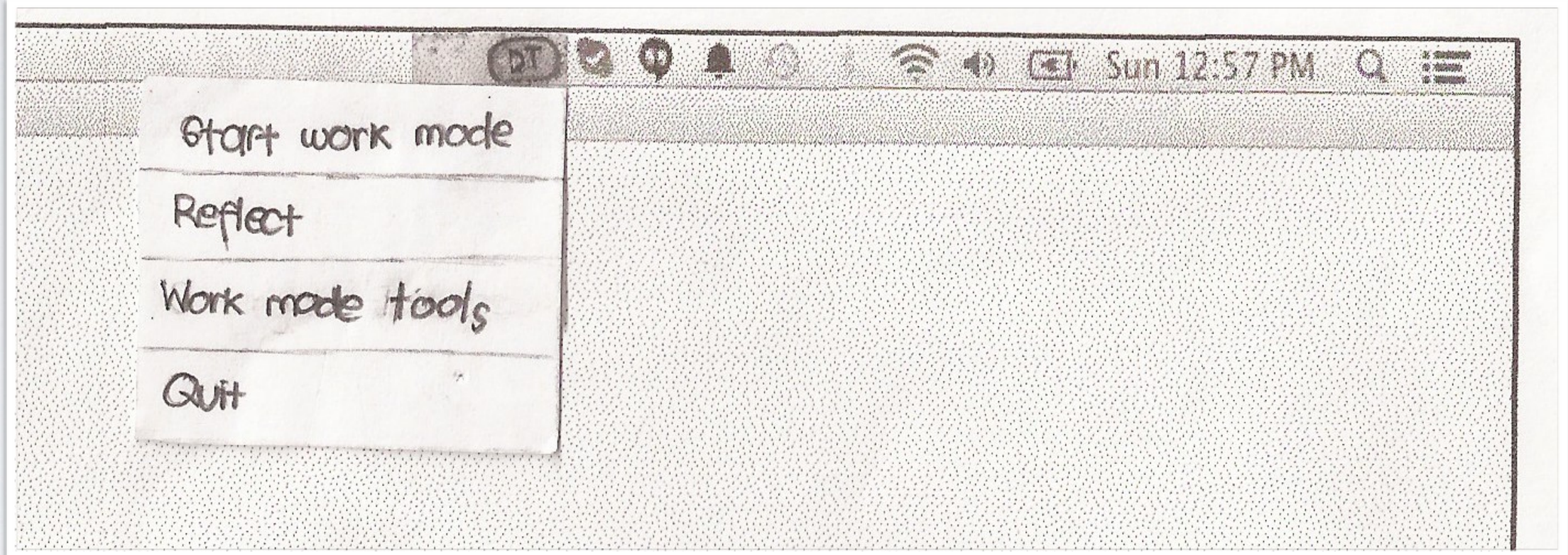


TASK 2: USING TOOLS IN WORK MODE

Start work mode in menu



TESTING PROCESS

TESTING PROCESS

- 1 Heuristic Evaluation

- 3 Usability Tests

USABILITY TEST PROCESS

- Scenario 1:
  - Focused on reflection and finding tools

- Scenario 2:
  - Focused on using tools through the watch

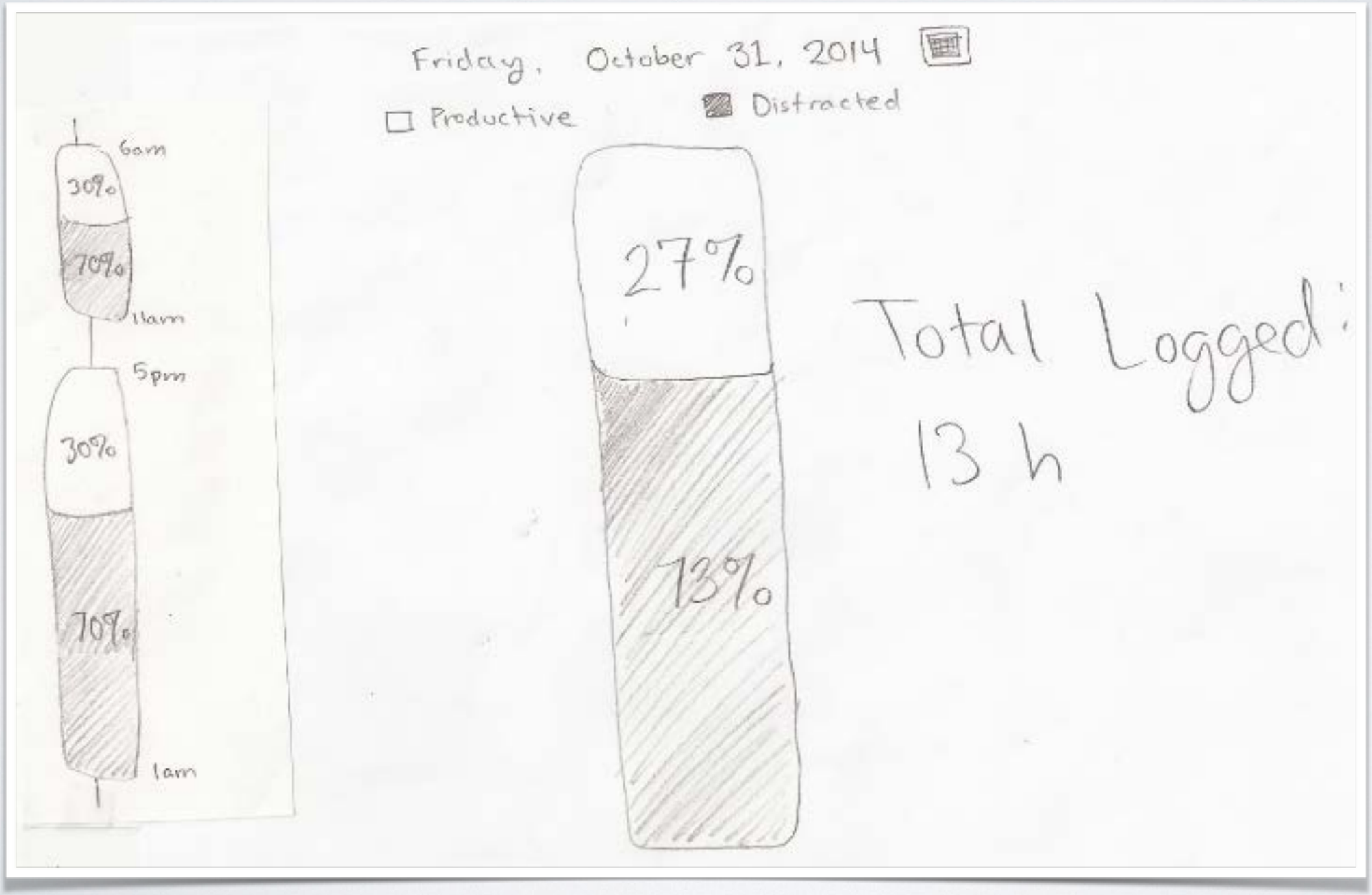
USABILITY TEST PARTICIPANTS

- 3 undergraduate students
- Odegaard Library & Mercer Court Great Room

RESULTS: USABILITY TEST 1 & HEURISTIC EVALUATION

POOR DATA VISUALIZATION

A. Unclear relationships with time



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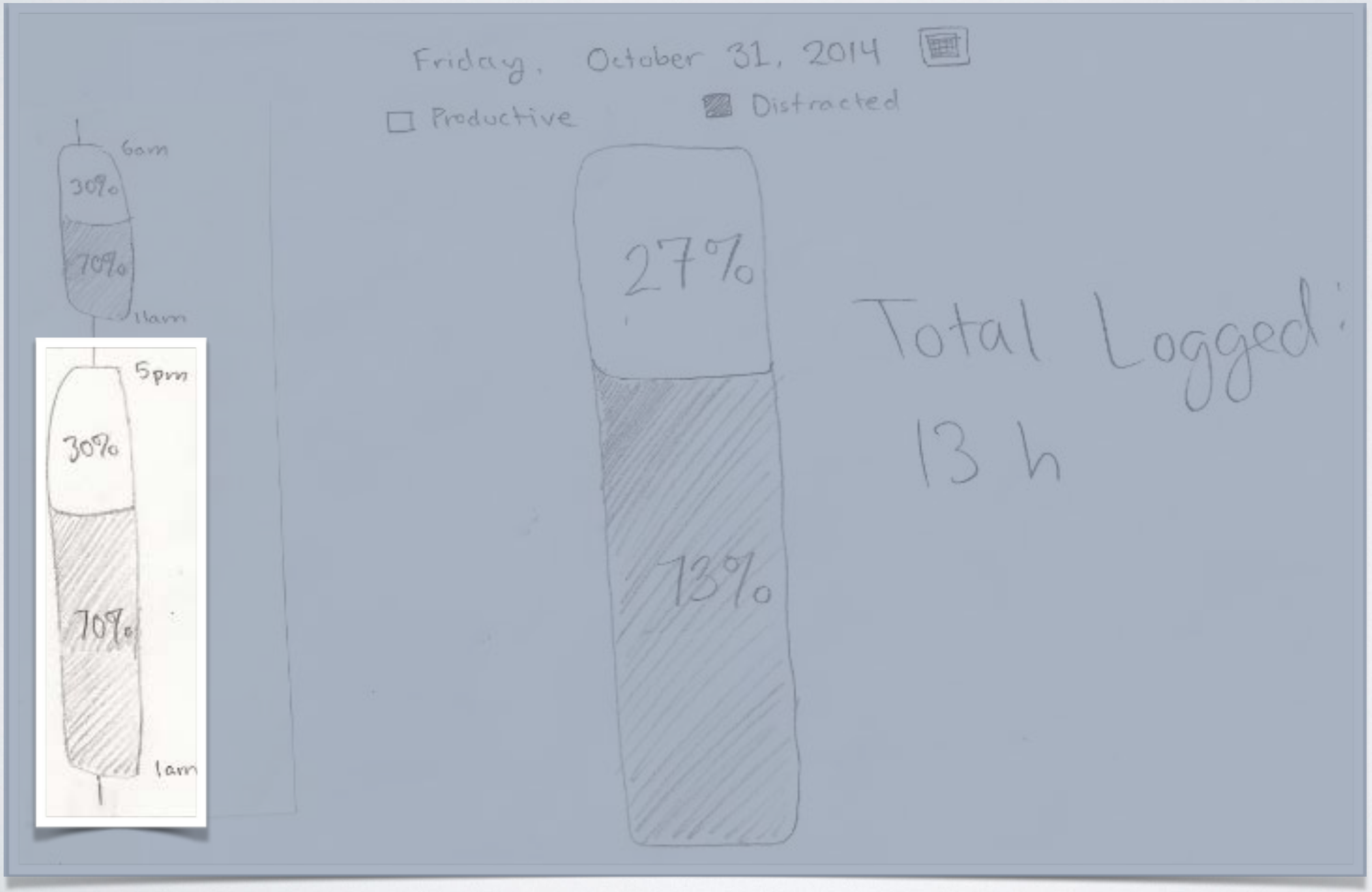

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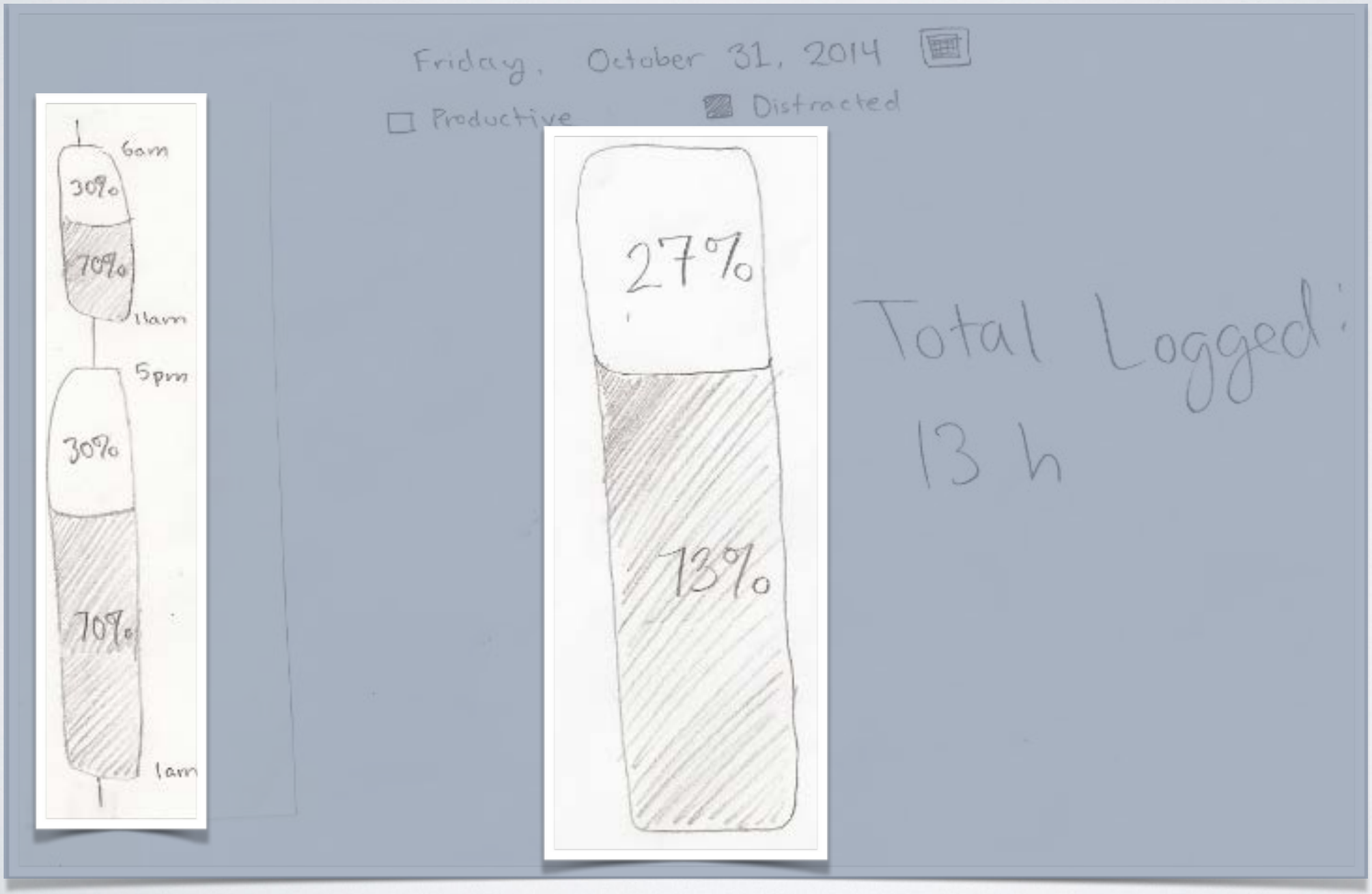

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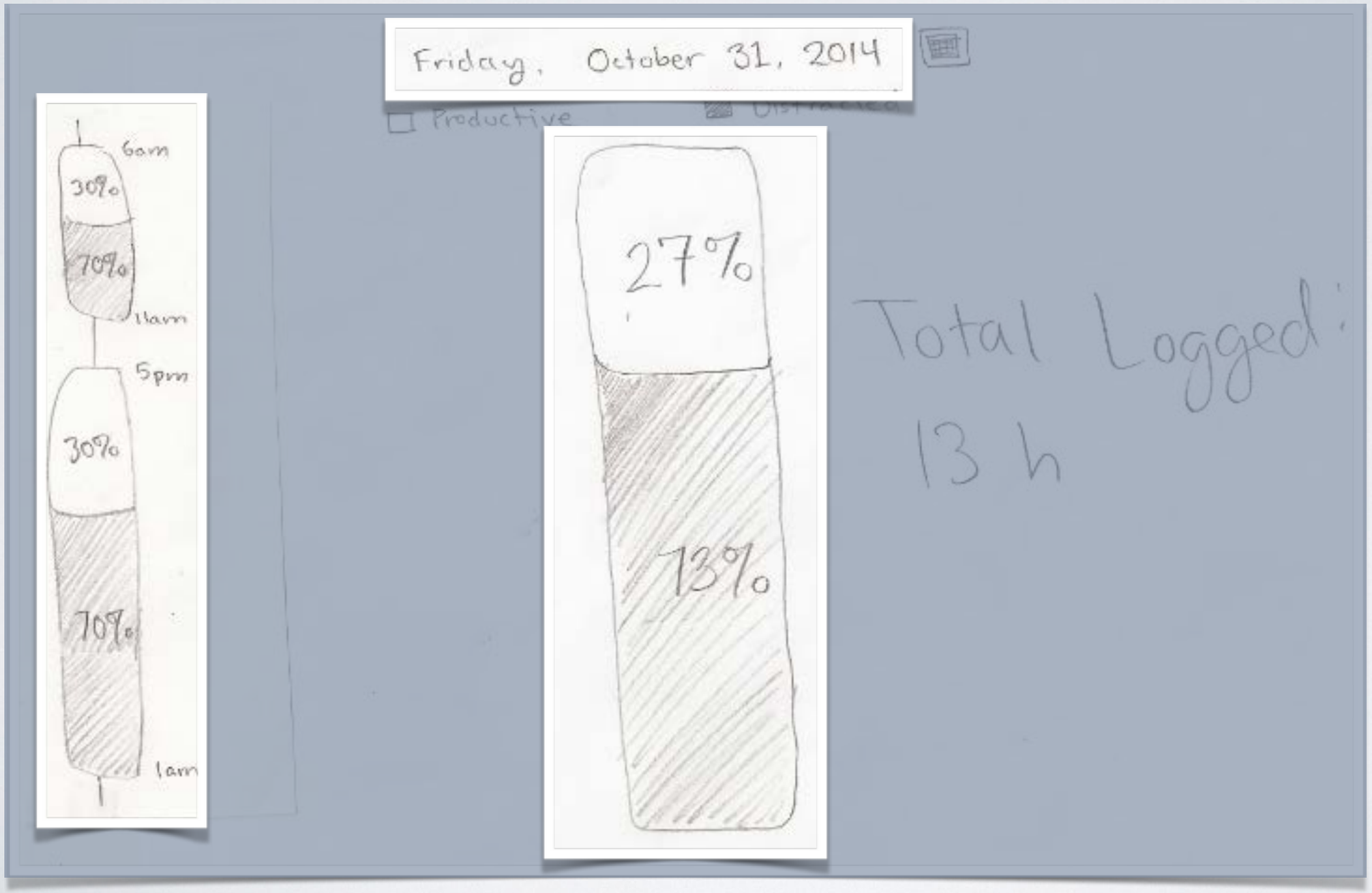
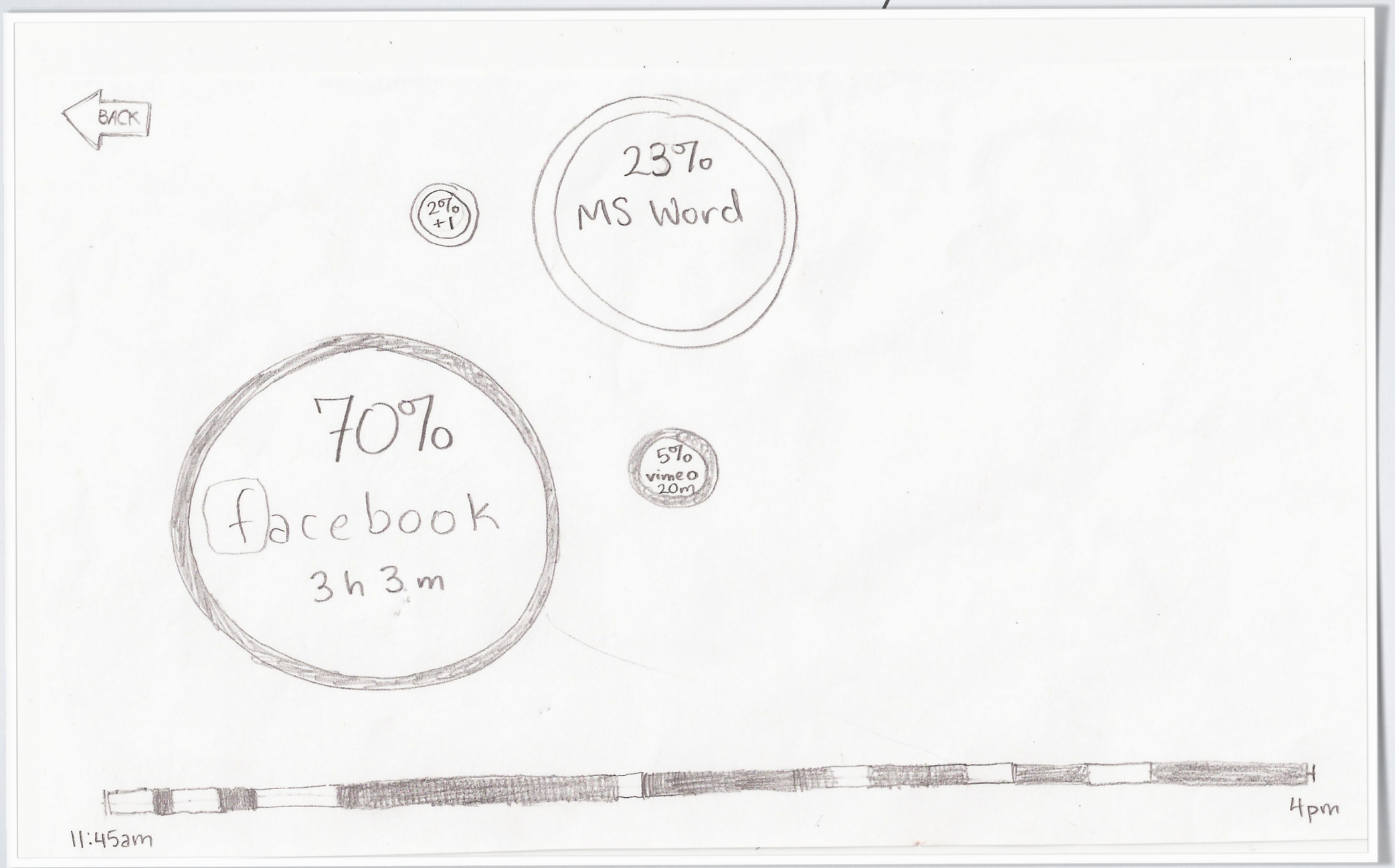


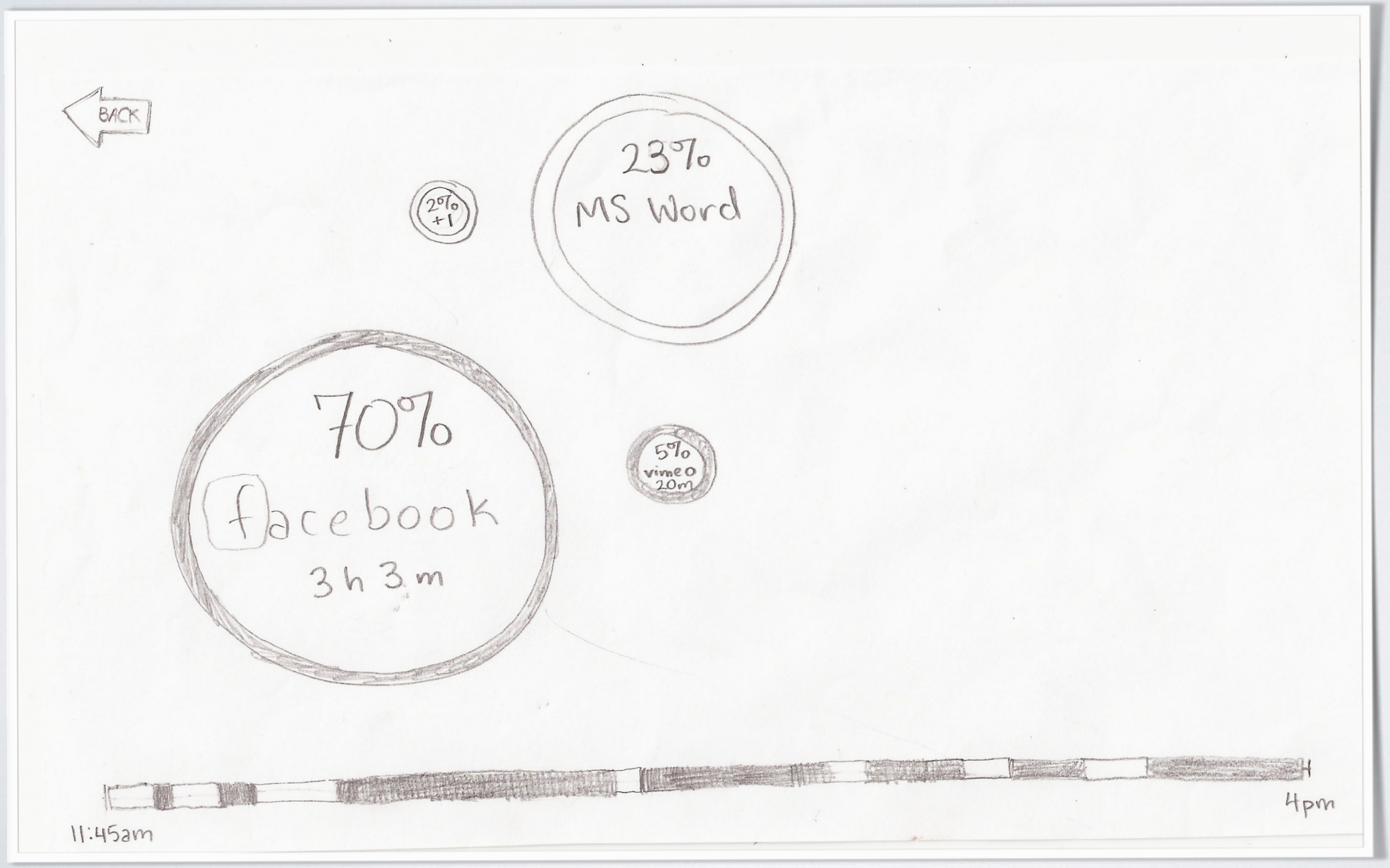
POOR DATA VISUALIZATION

B. Hard to understand activity information

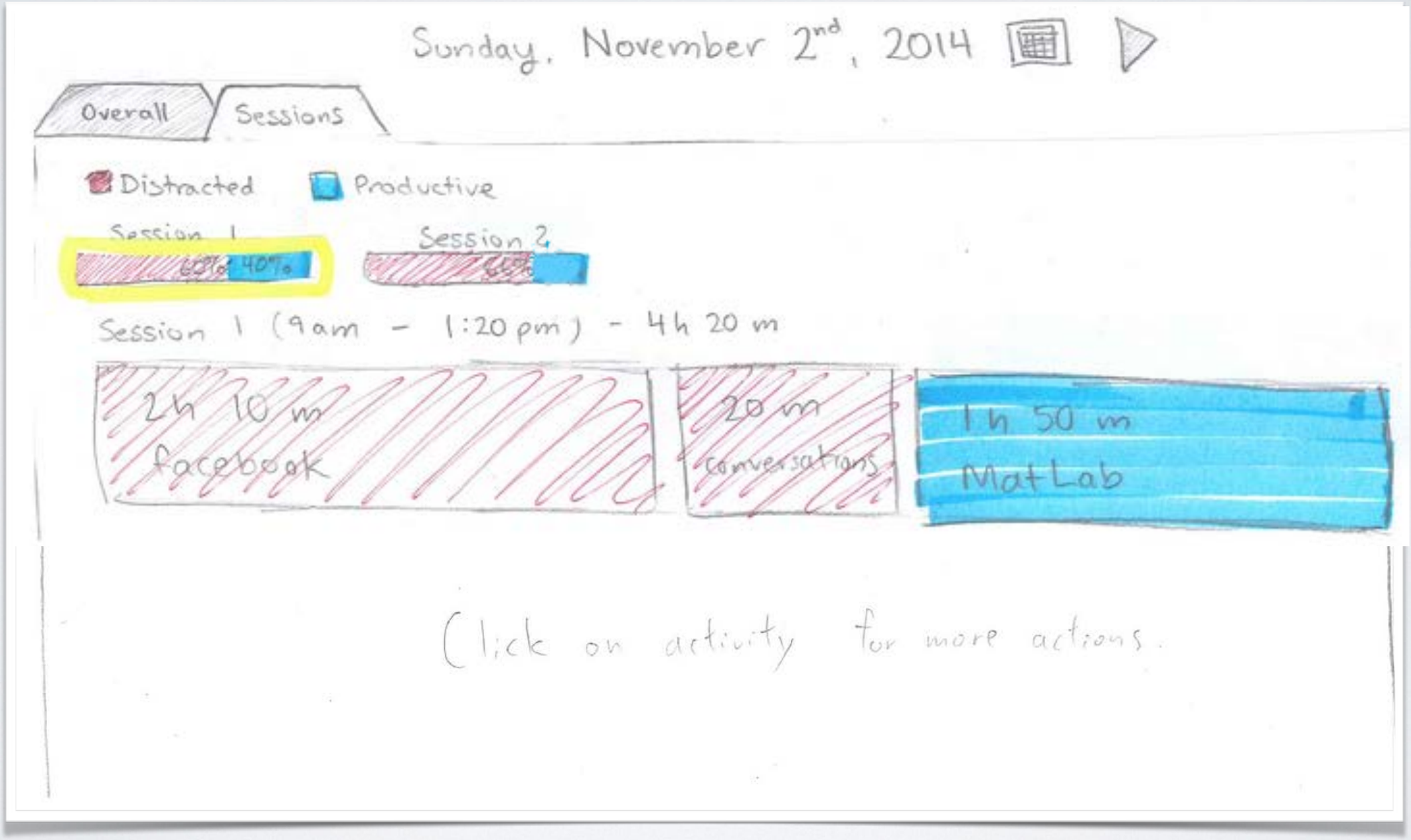


RECOMMENDED TOOLS HARD TO FIND

Circles are not obviously clickable



IMPROVED DESIGN



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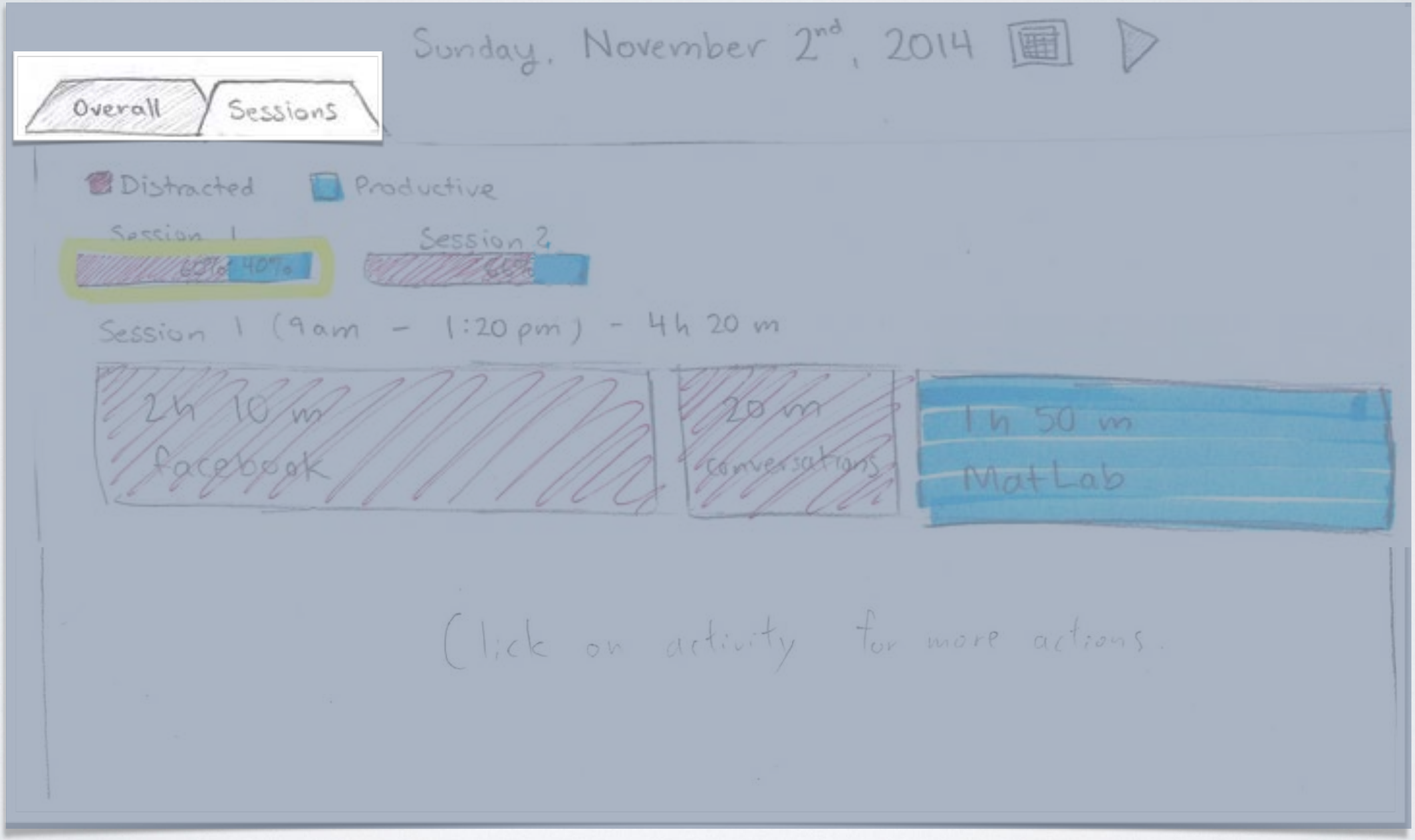

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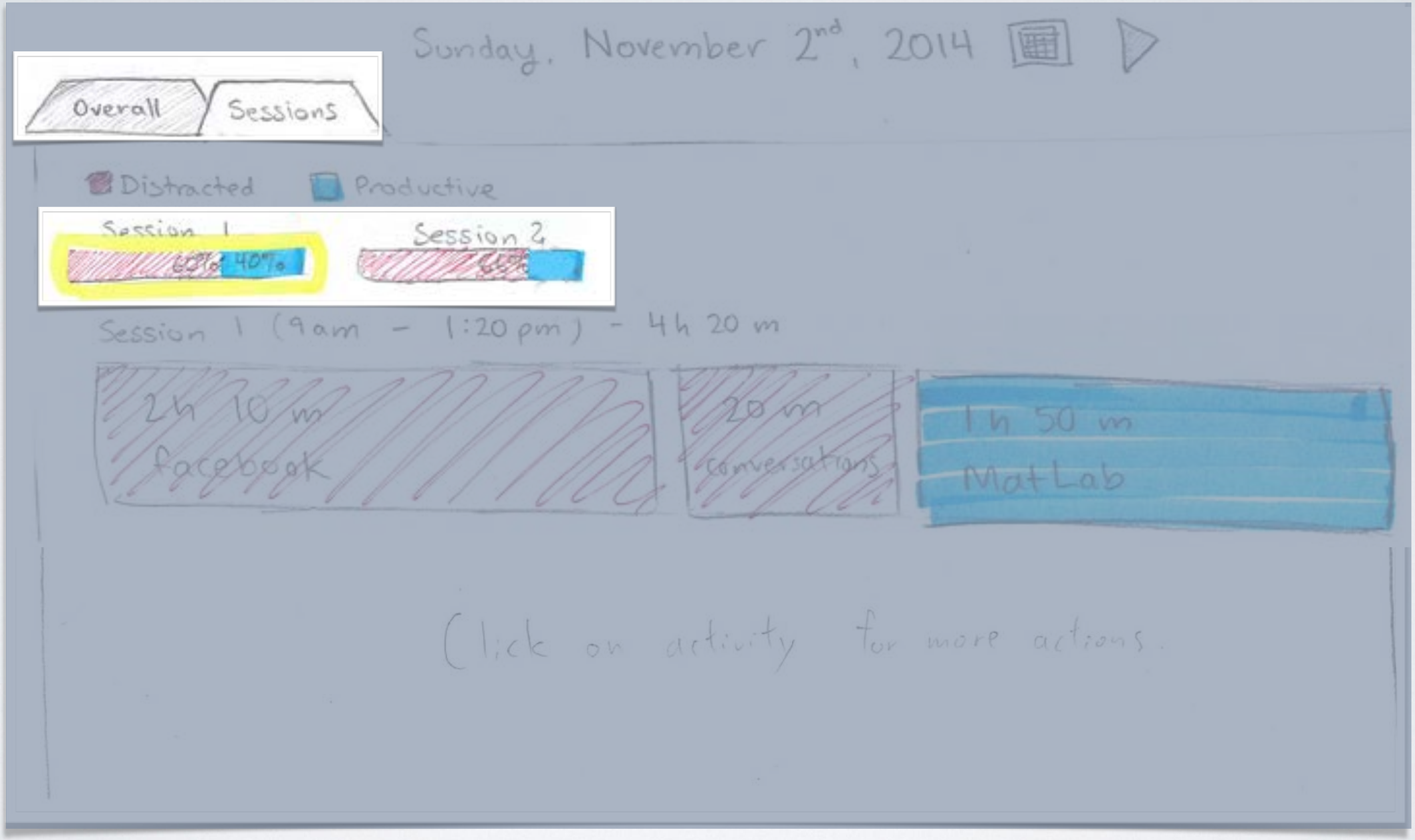

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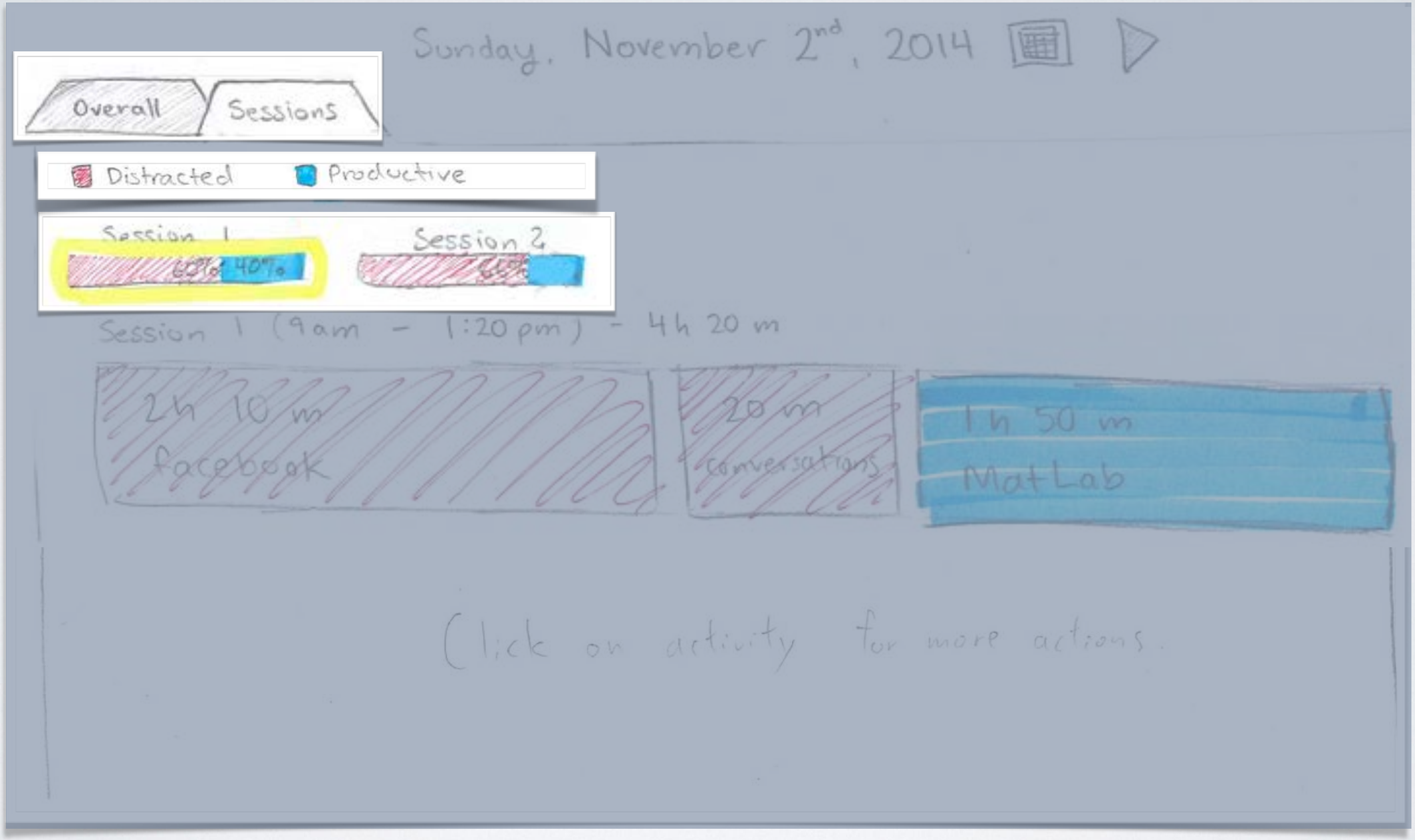

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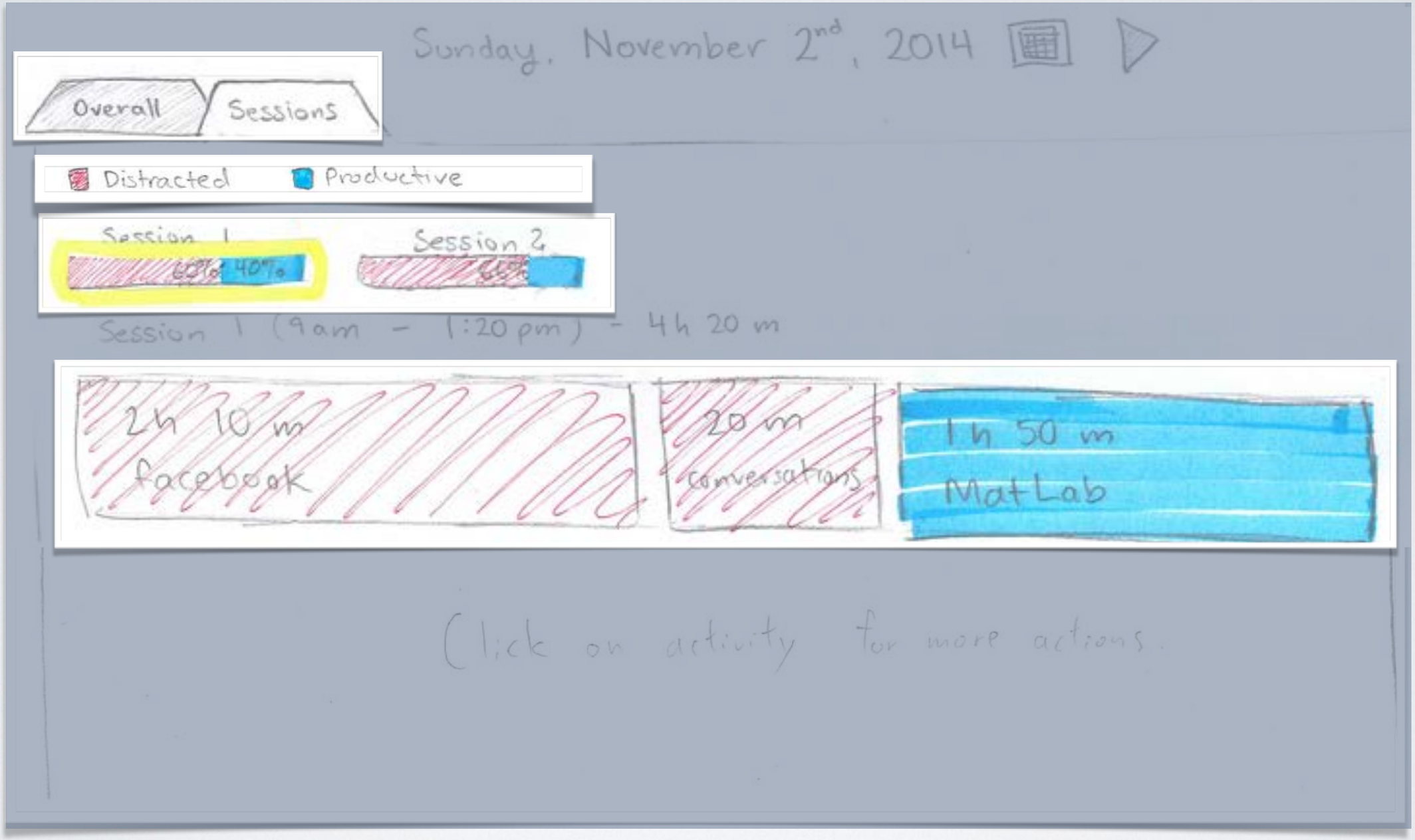
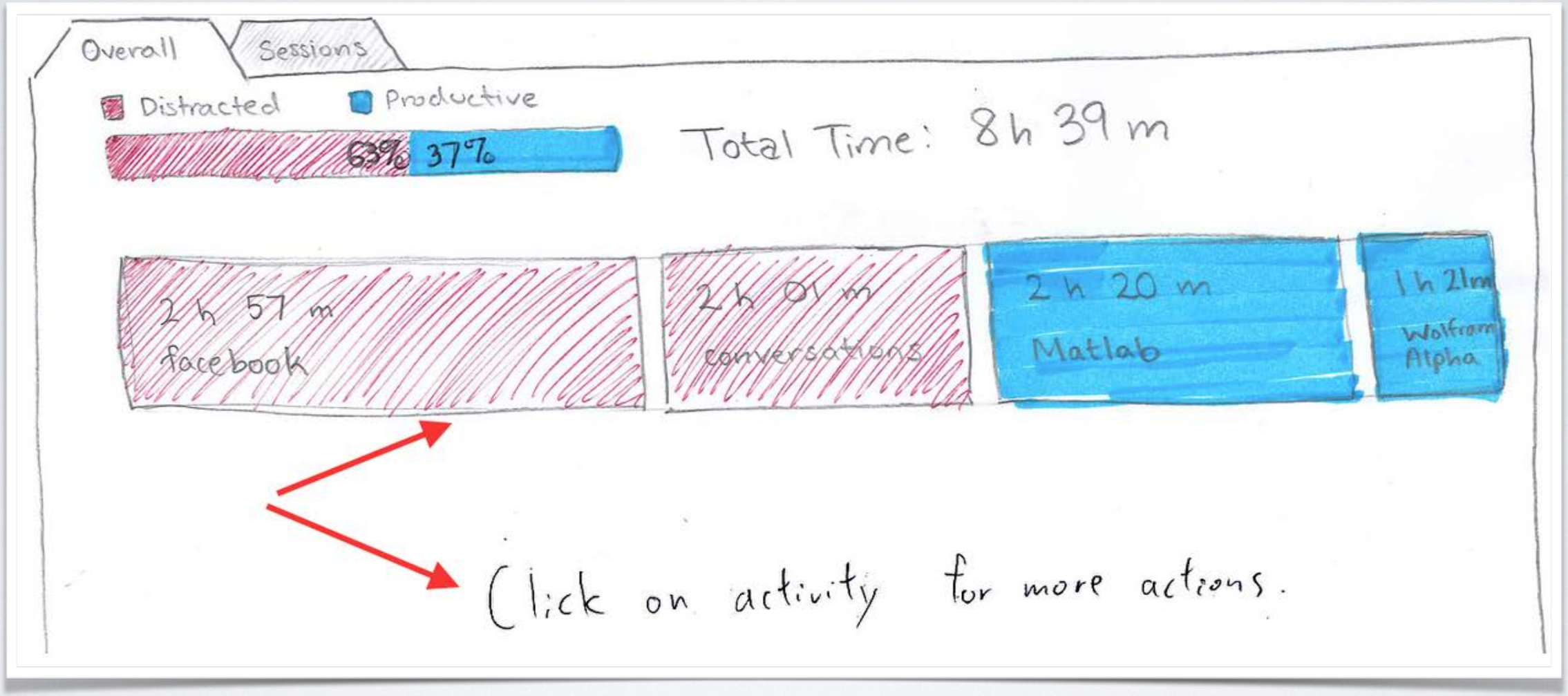


IMPROVED DESIGN

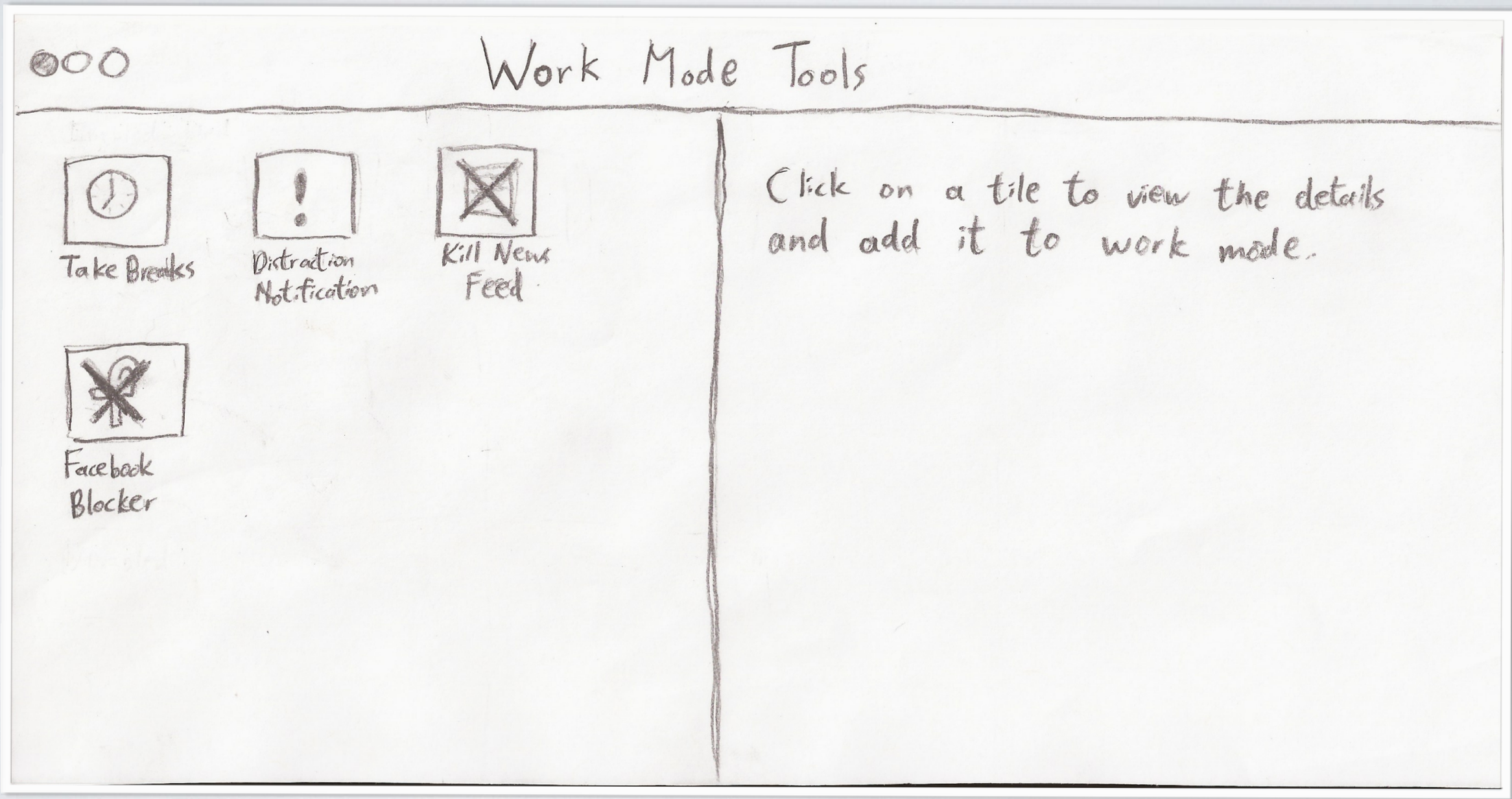
RESULTS:
USABILITY TEST II & III

RECOMMENDED TOOLS STILL HARD TO FIND



IMPROVEMENT

WORK MODE CONCEPT WAS UNCLEAR



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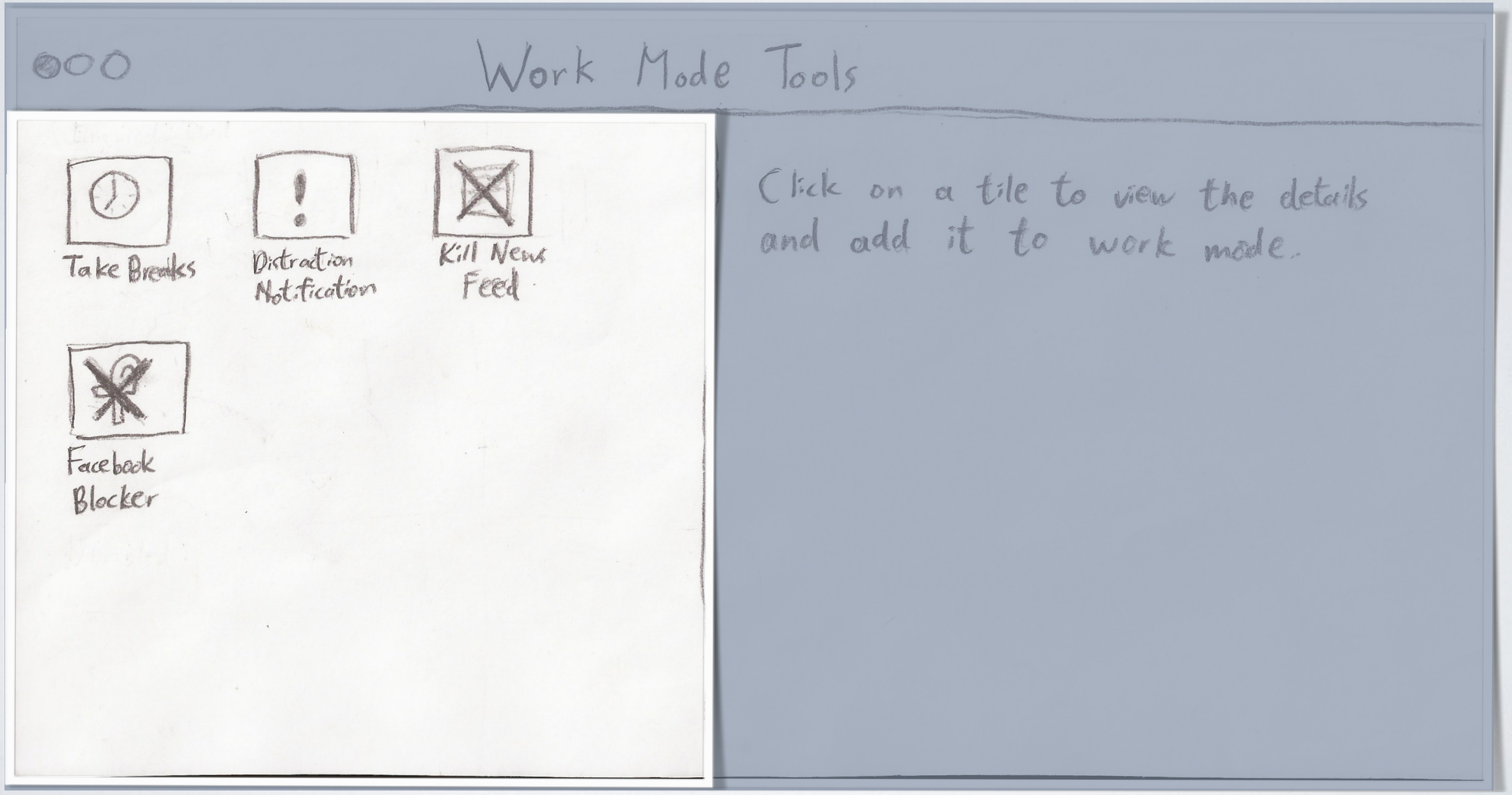

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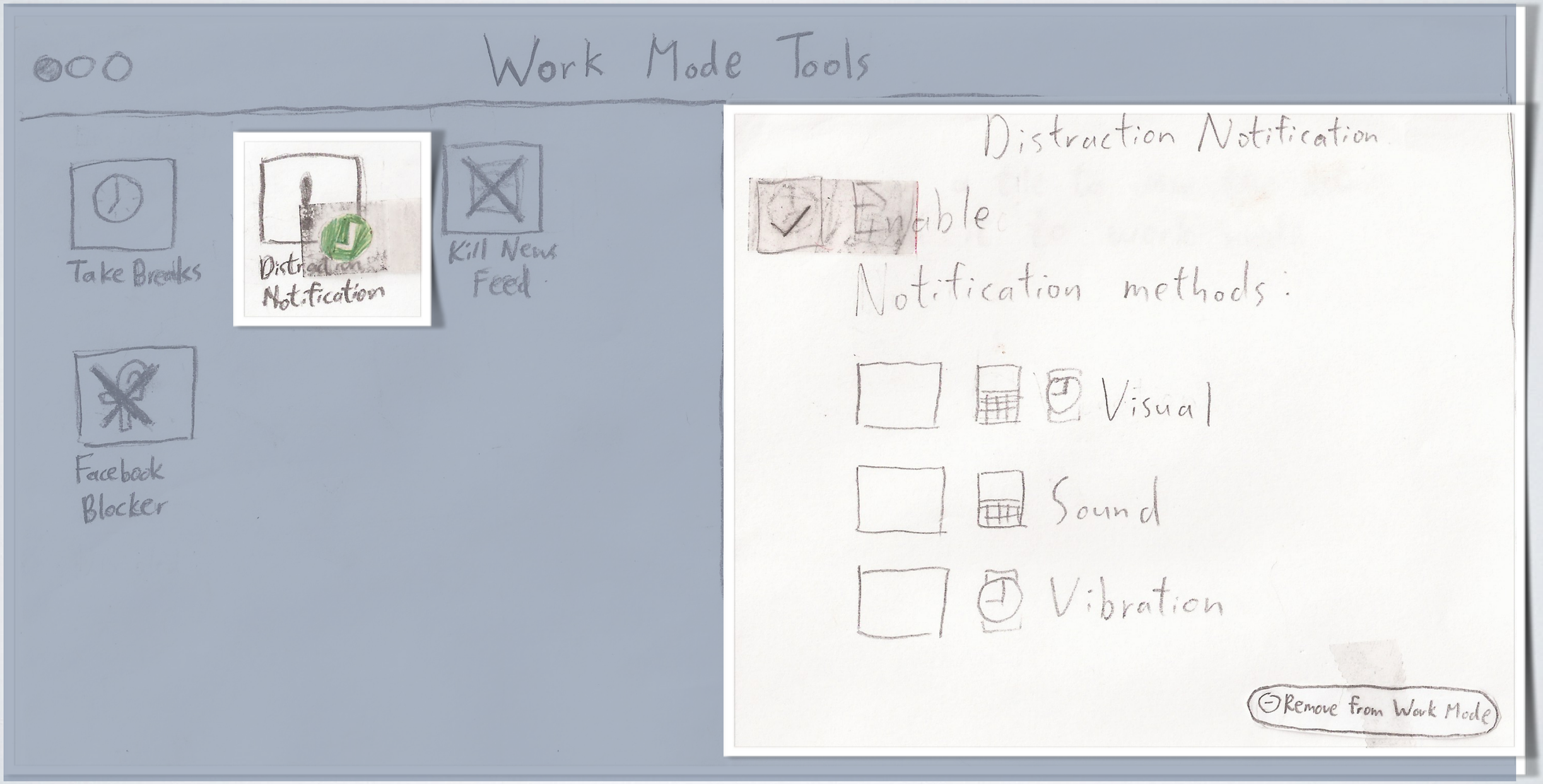

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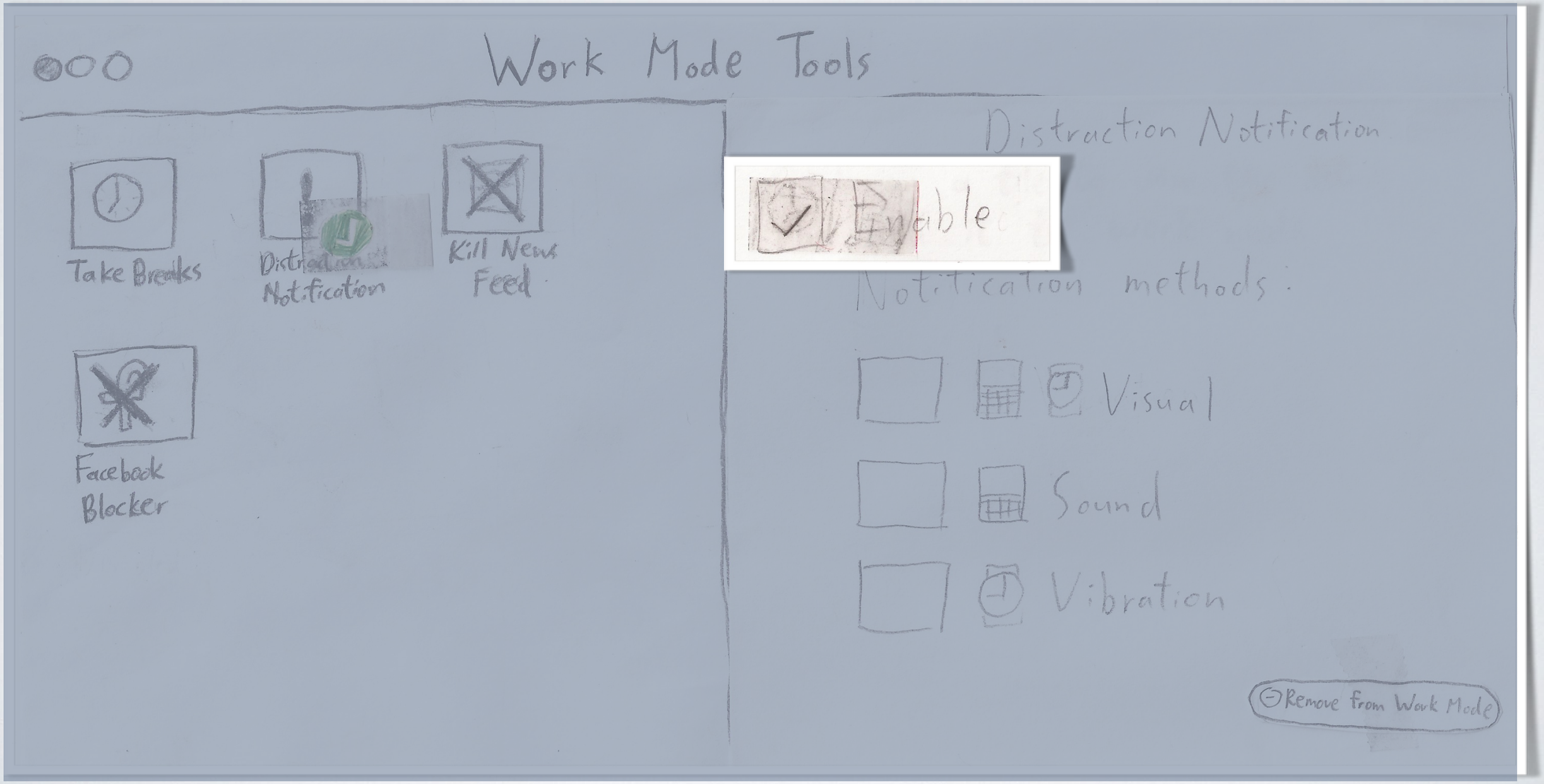

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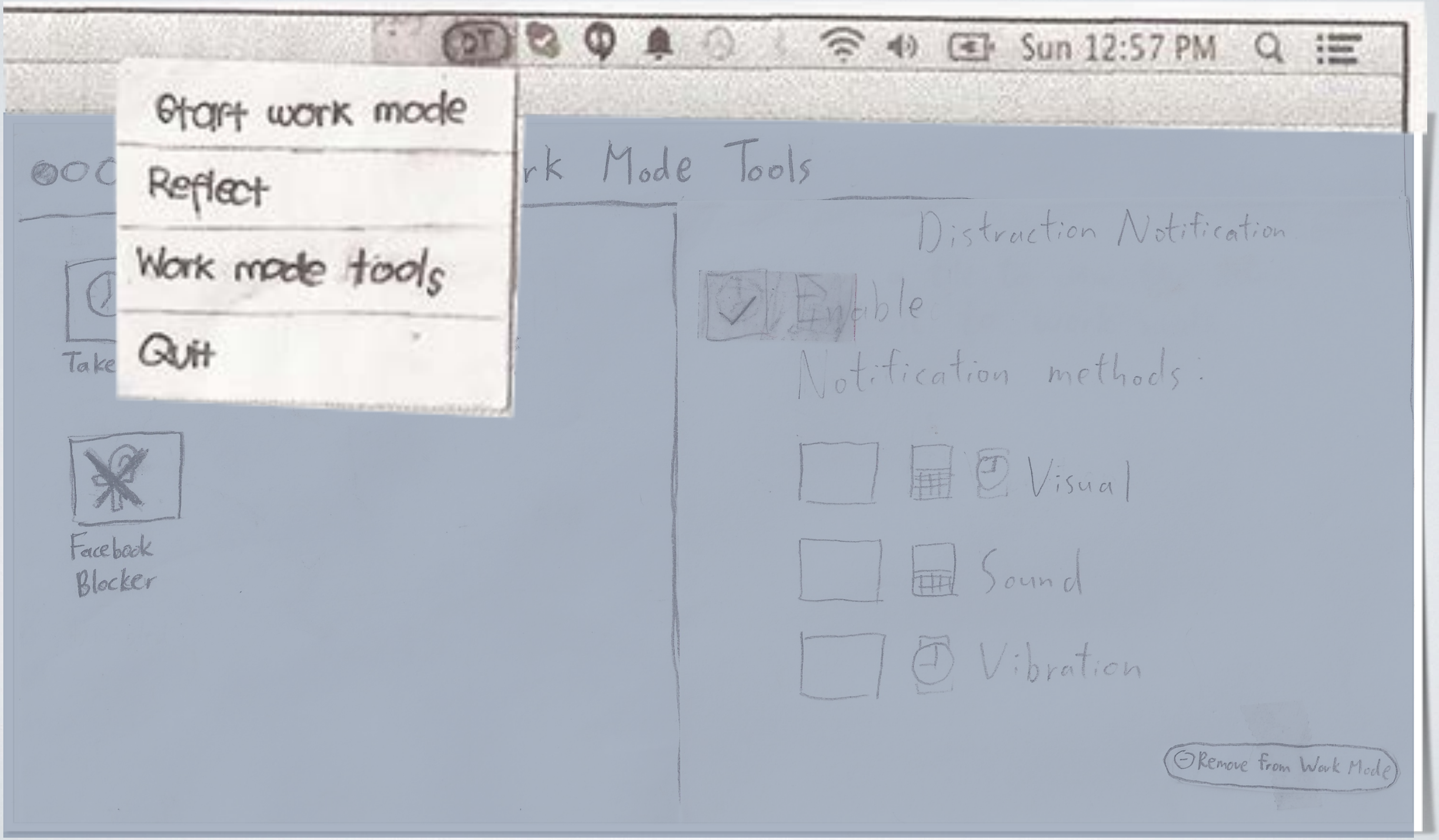
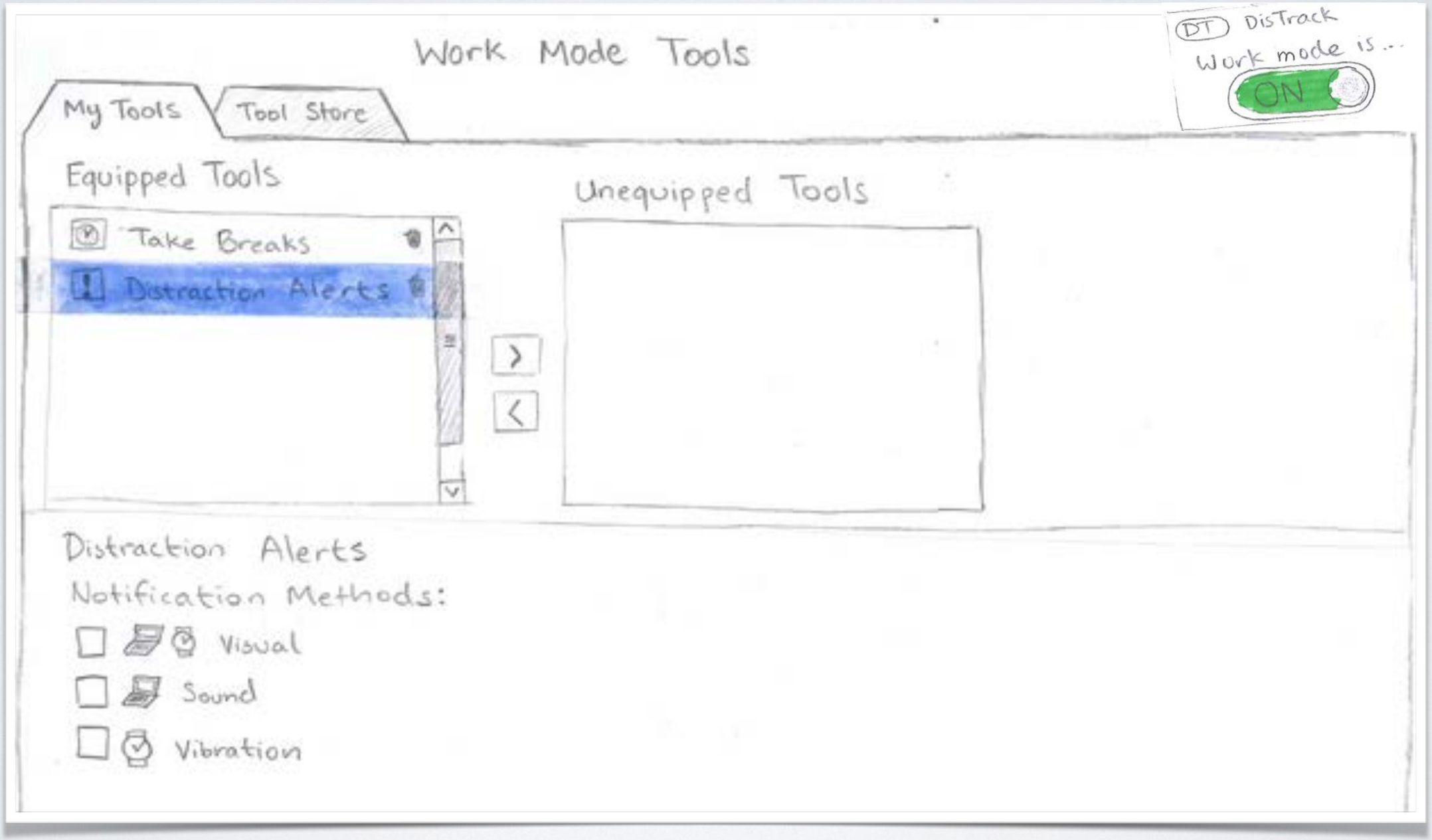


MORE IMPROVED WORK MODE CONTROLS



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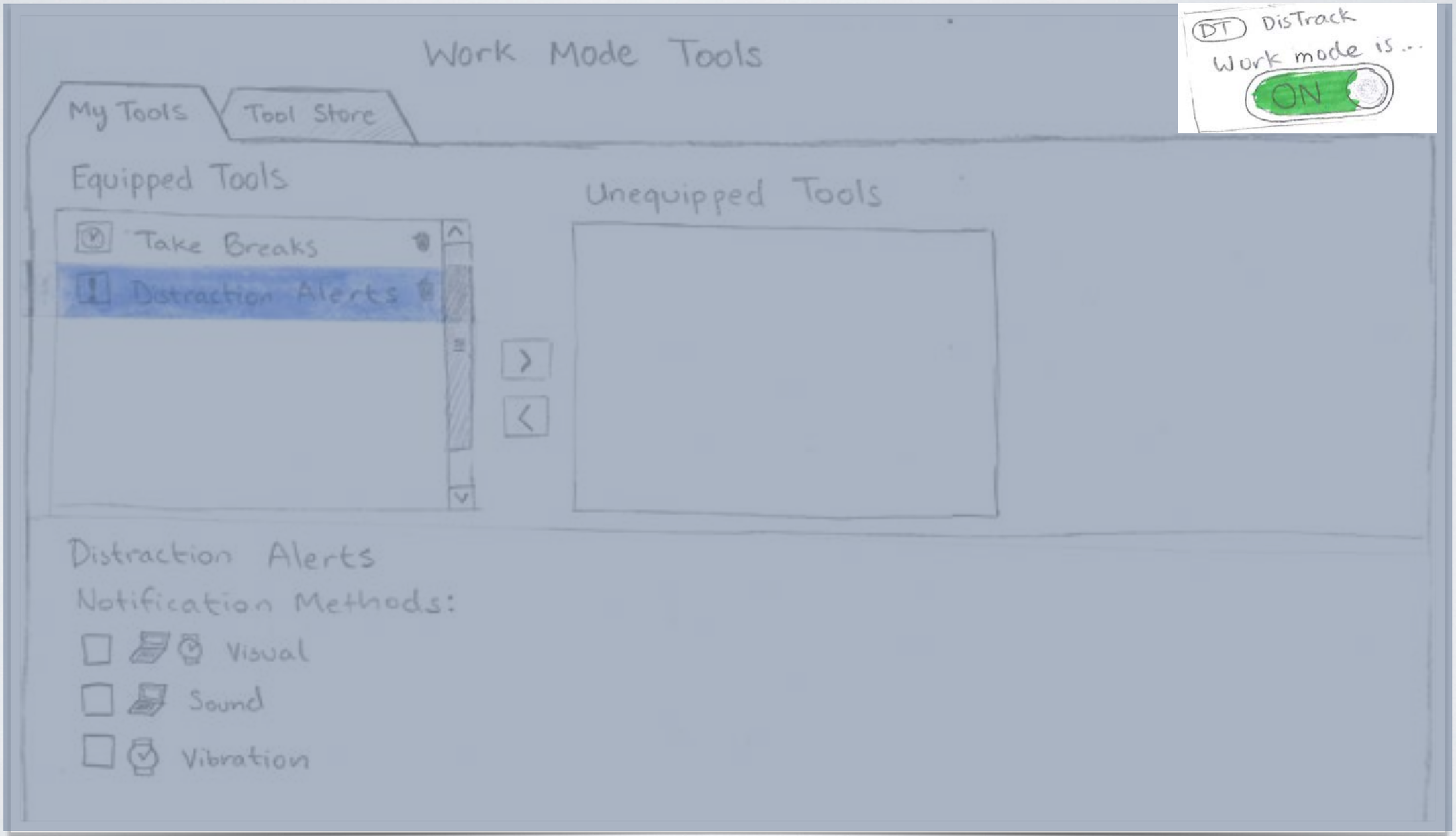

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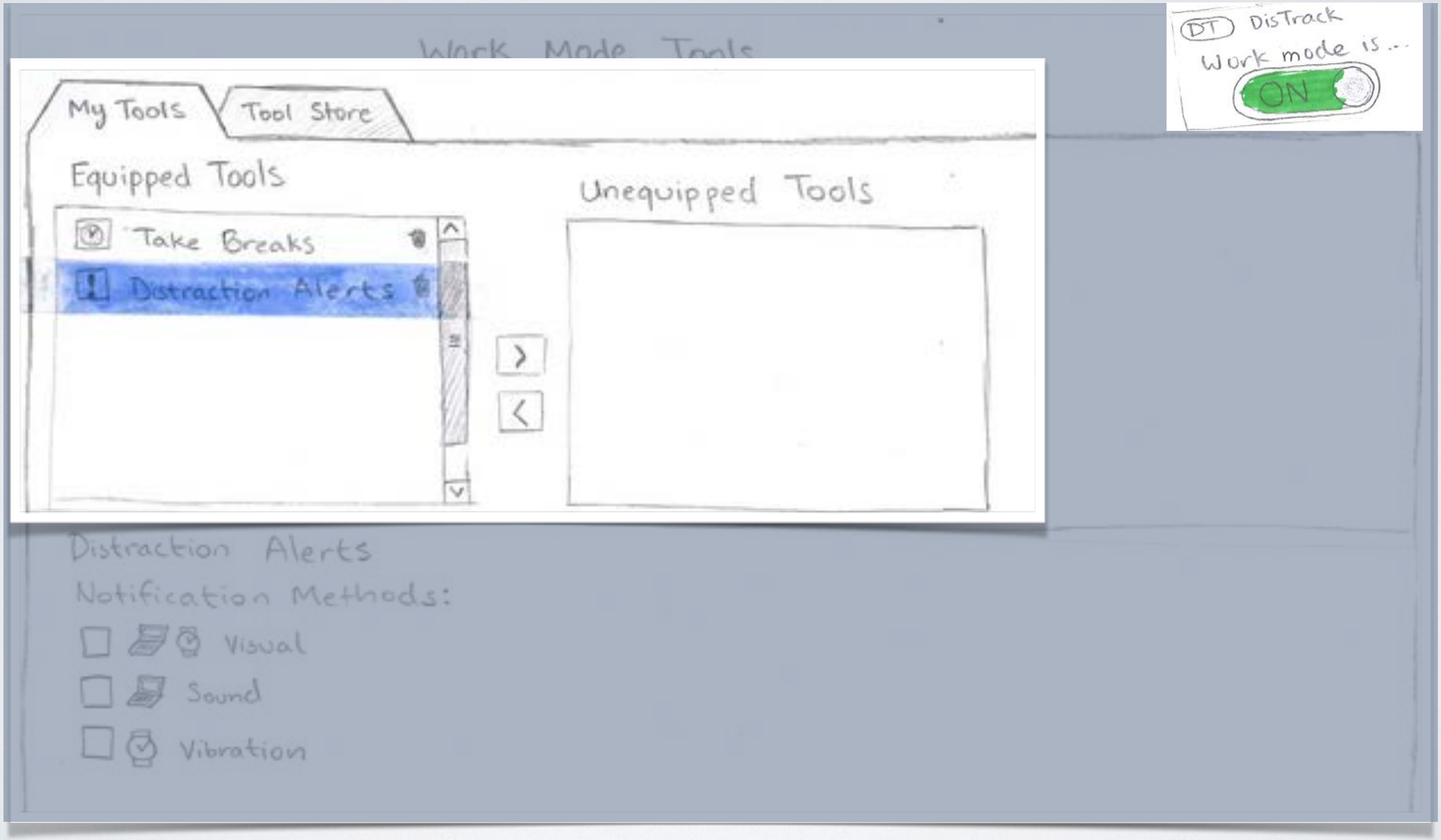

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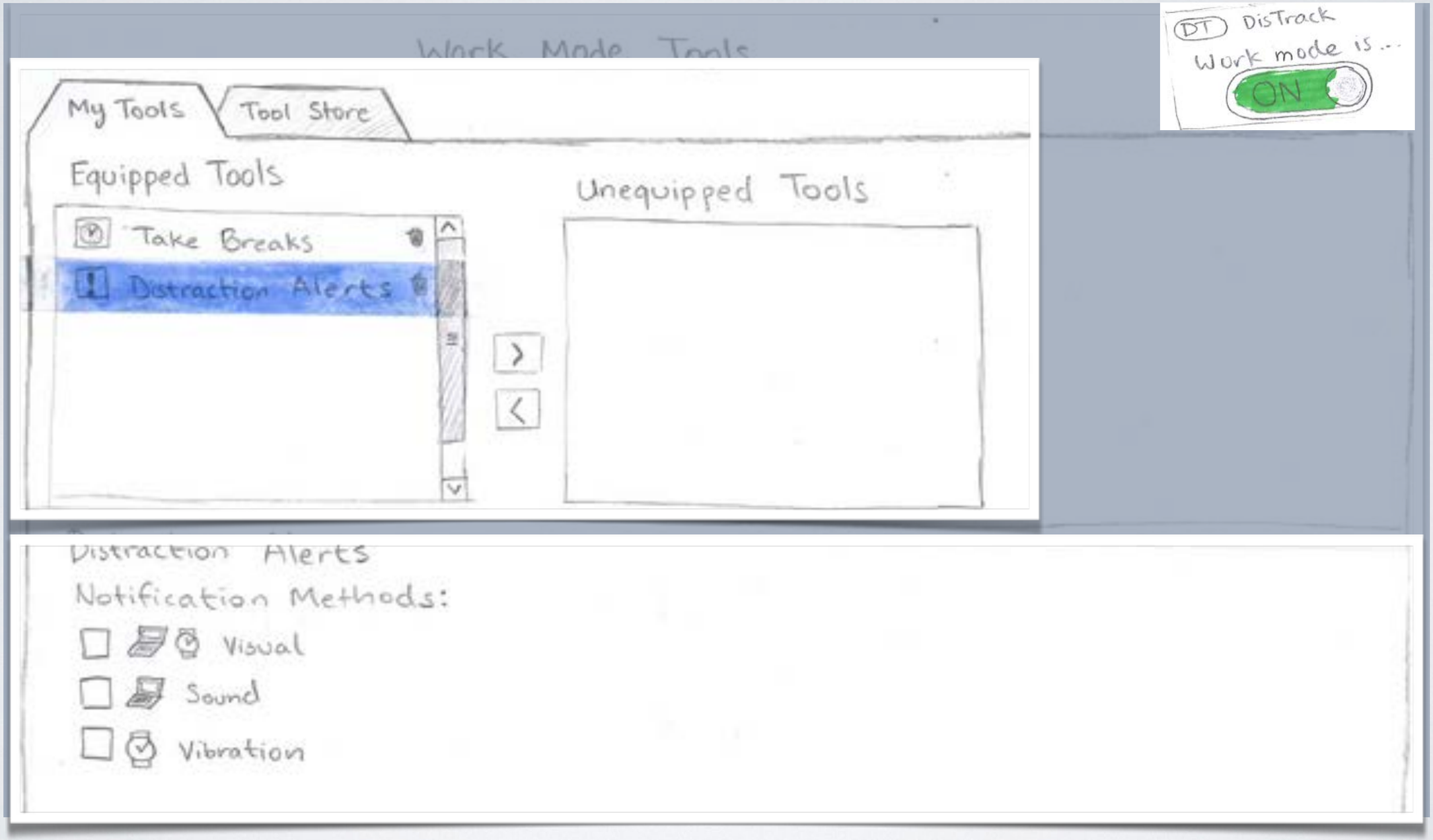
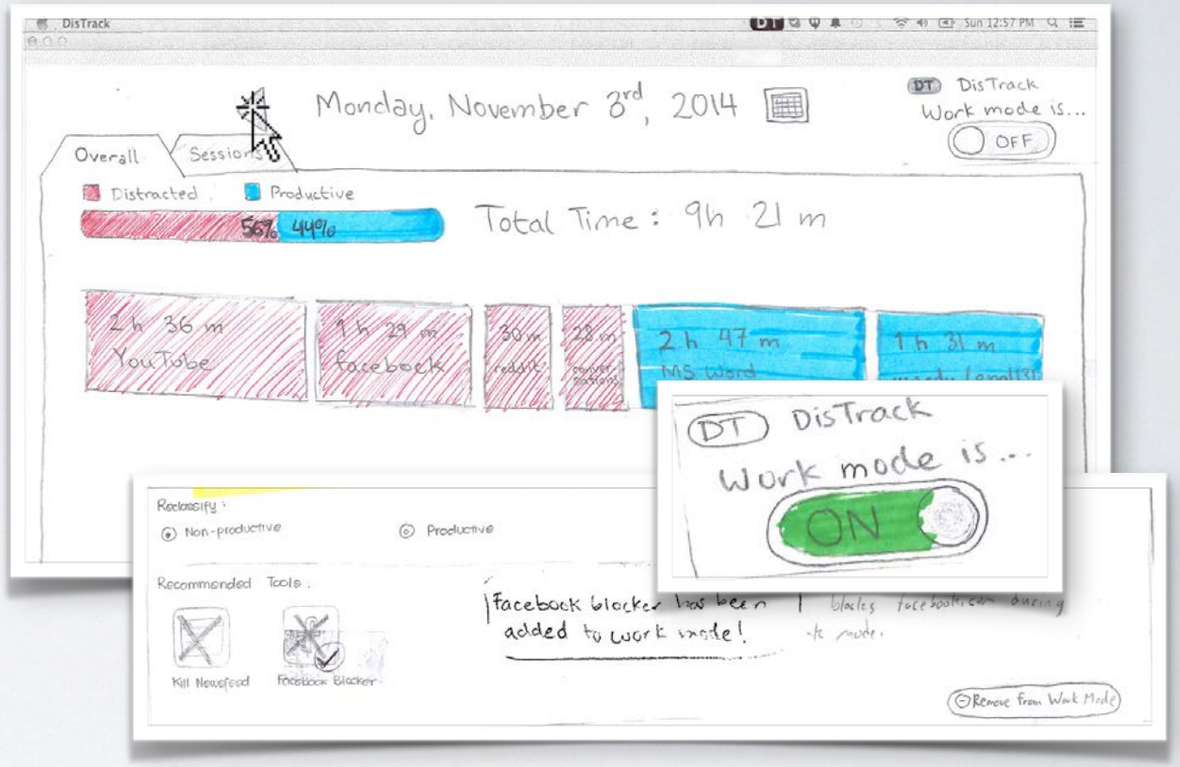


FINAL PAPER PROTOTYPE



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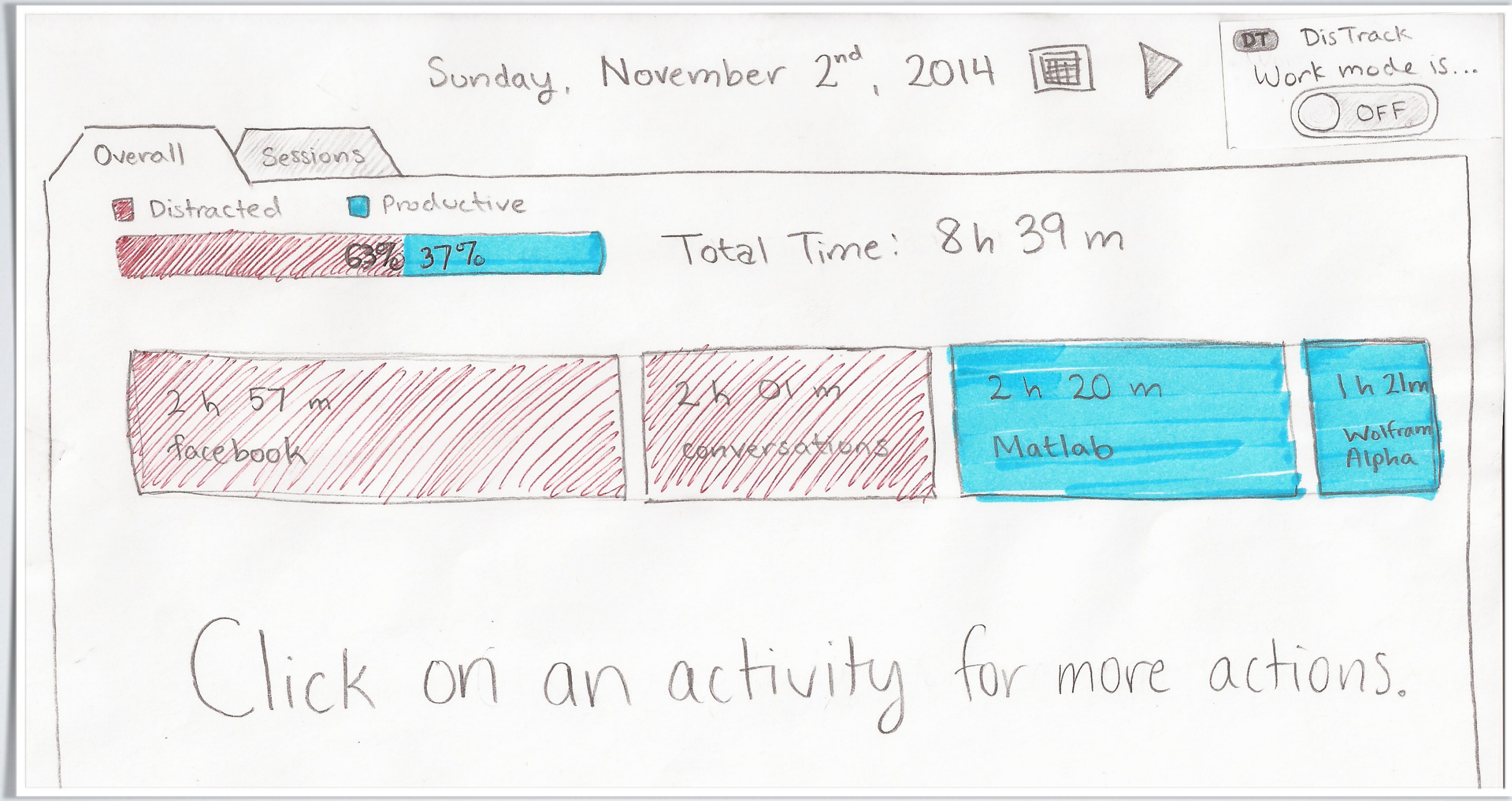
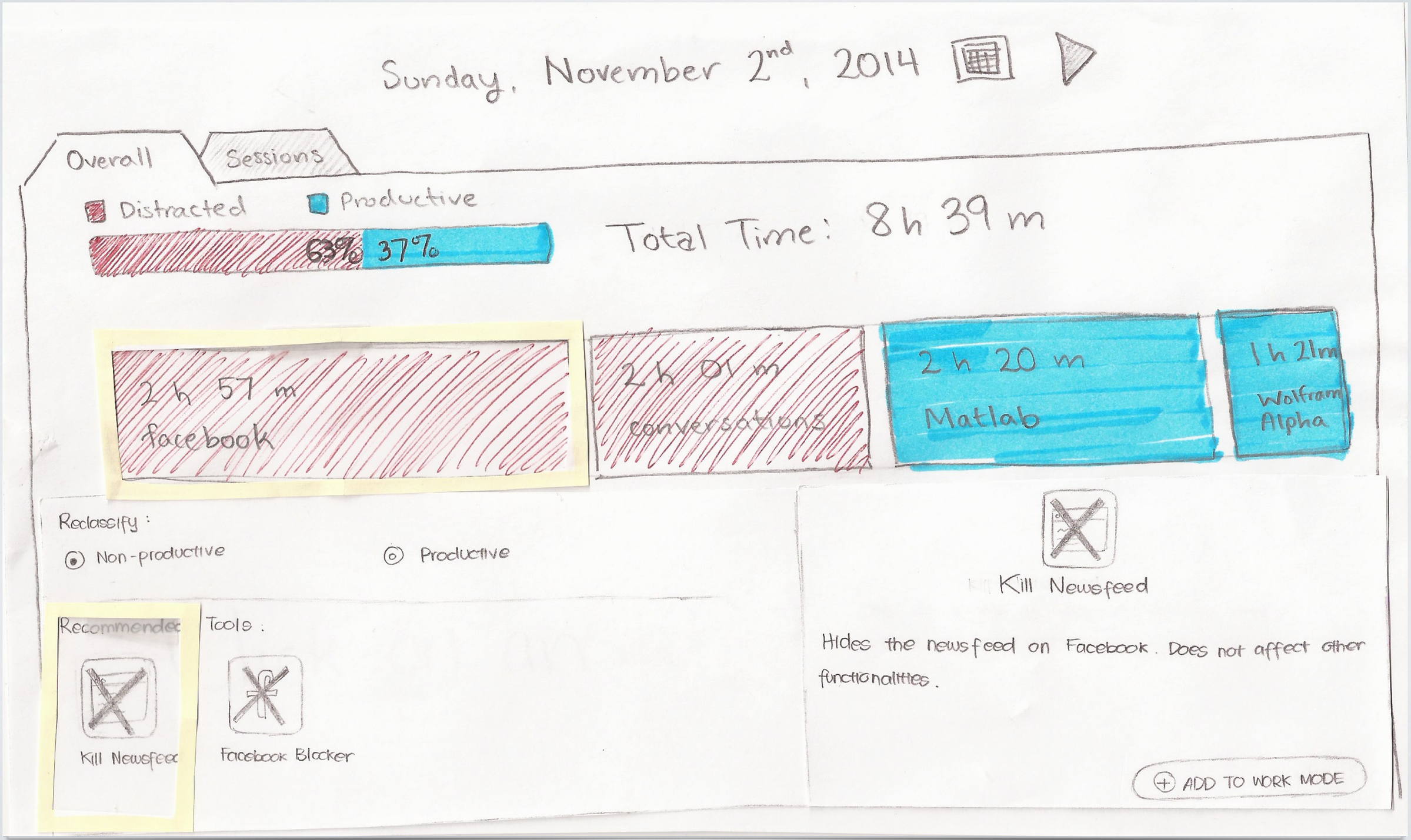
REFLECTION


Sunday, November 2nd, 2014
DT DisTrack
Work mode is...
OFF
Overall
Sessions
Distracted
Productive
63%
37%
Total Time: 8h 39m
2h 57m
facebook
2h 01m
conversations
2h 20m
Matlab
1h 21m
Wolfram Alpha
Click on an activity for more actions.

REFLECTION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Productive
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Facebook Blocker
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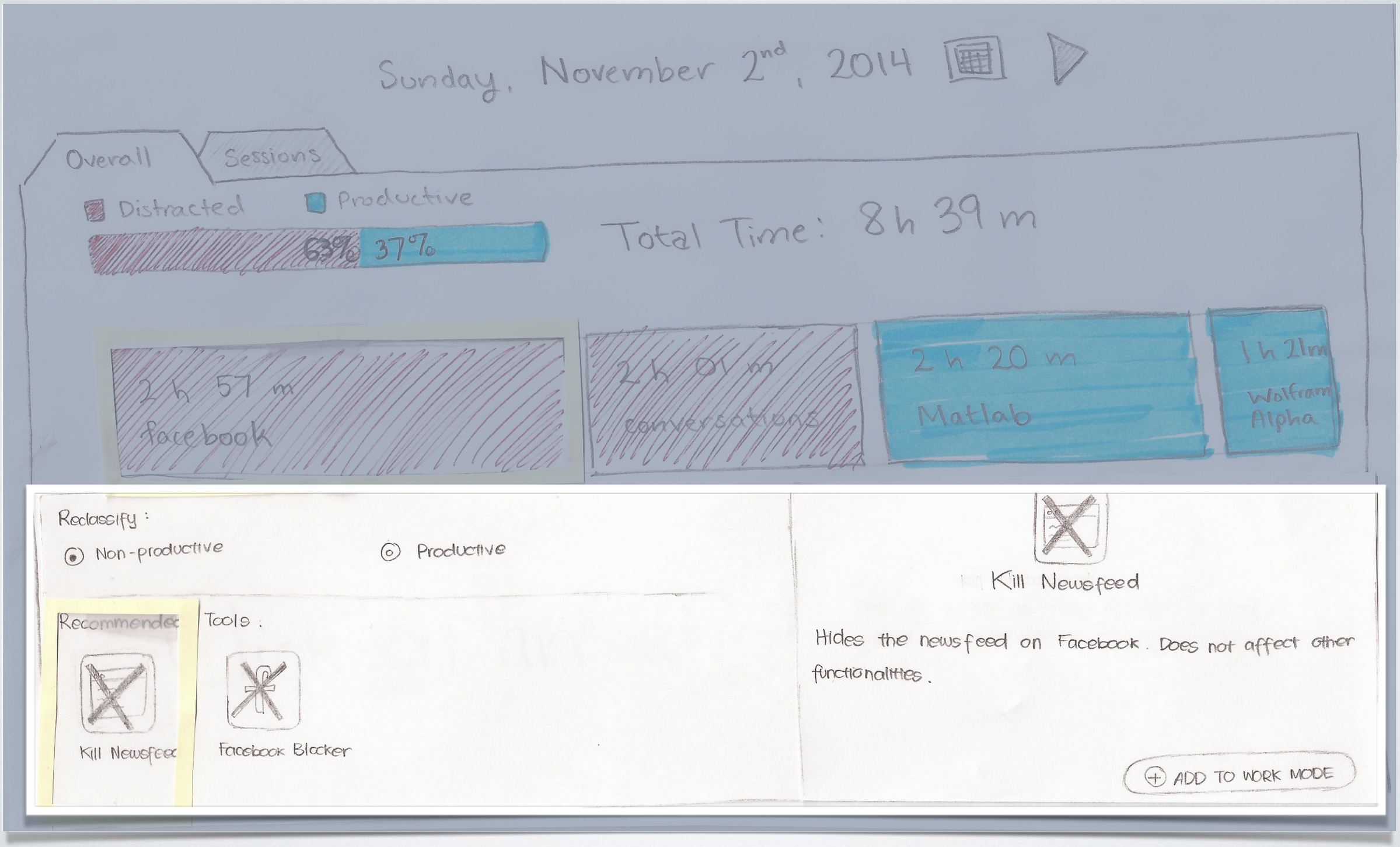
Hides the newsfeed on Facebook. Does not affect other functionalities.
ADD TO WORK MODE

REFLECTION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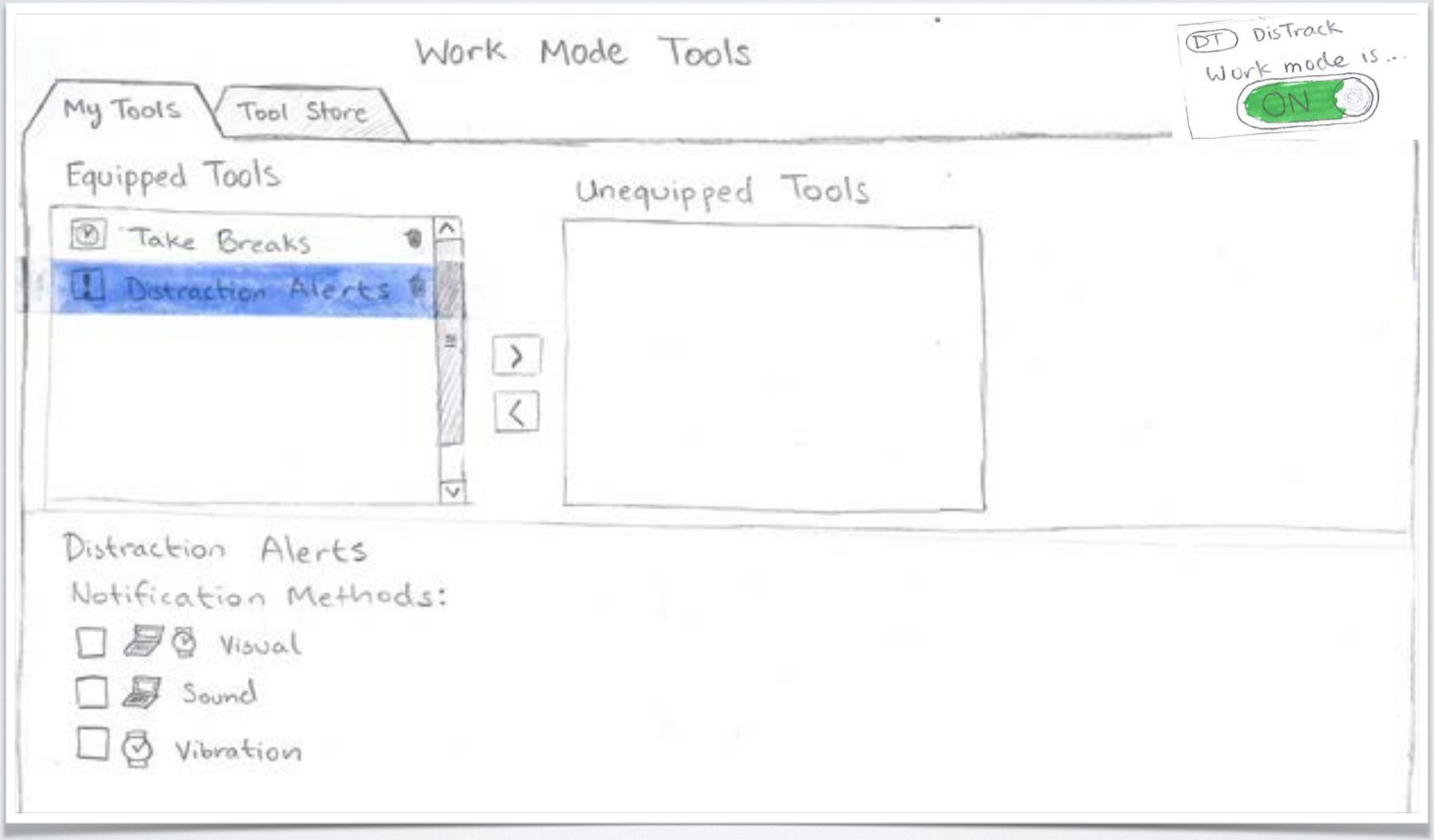
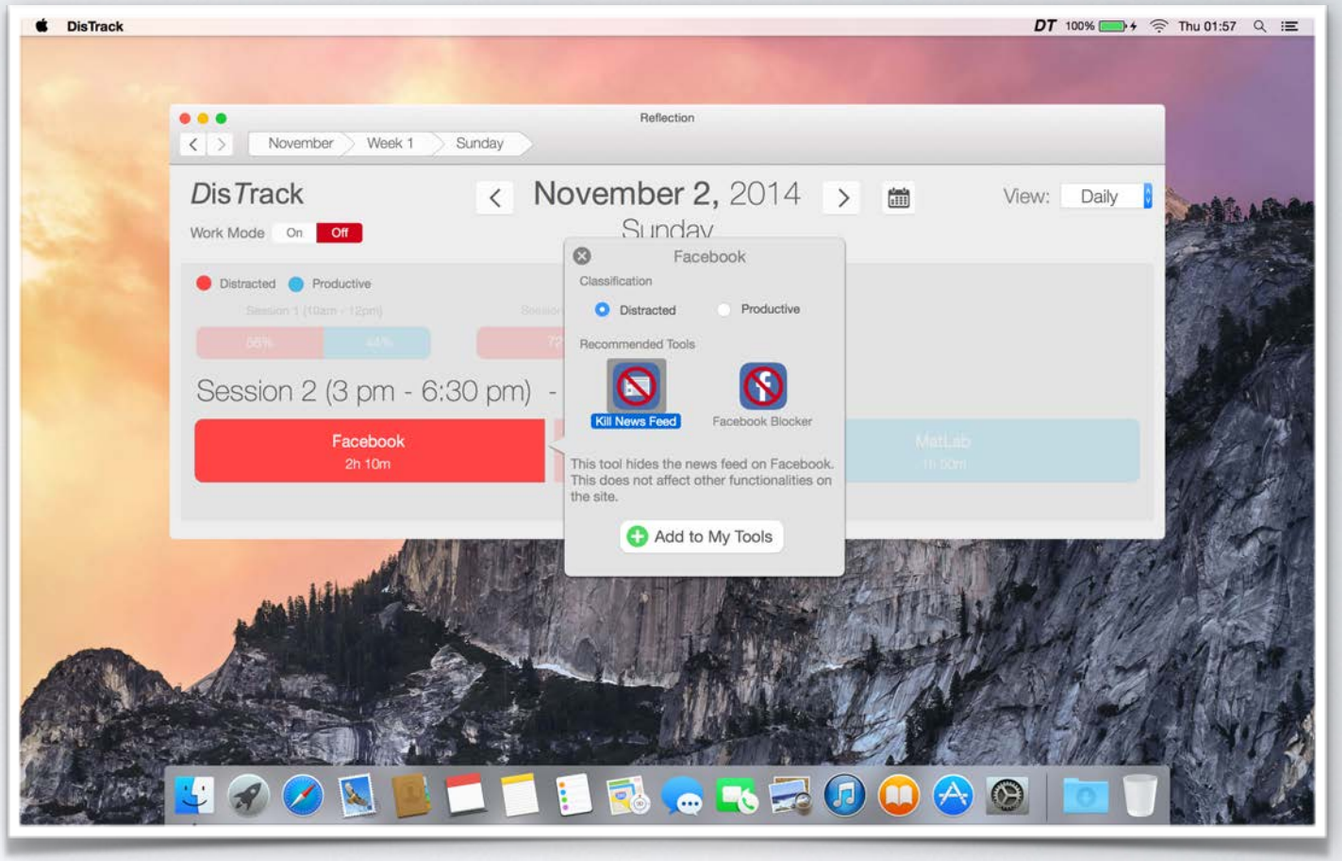
WORK MODE TOOLS



DIGITAL MOCKUP

Desktop application



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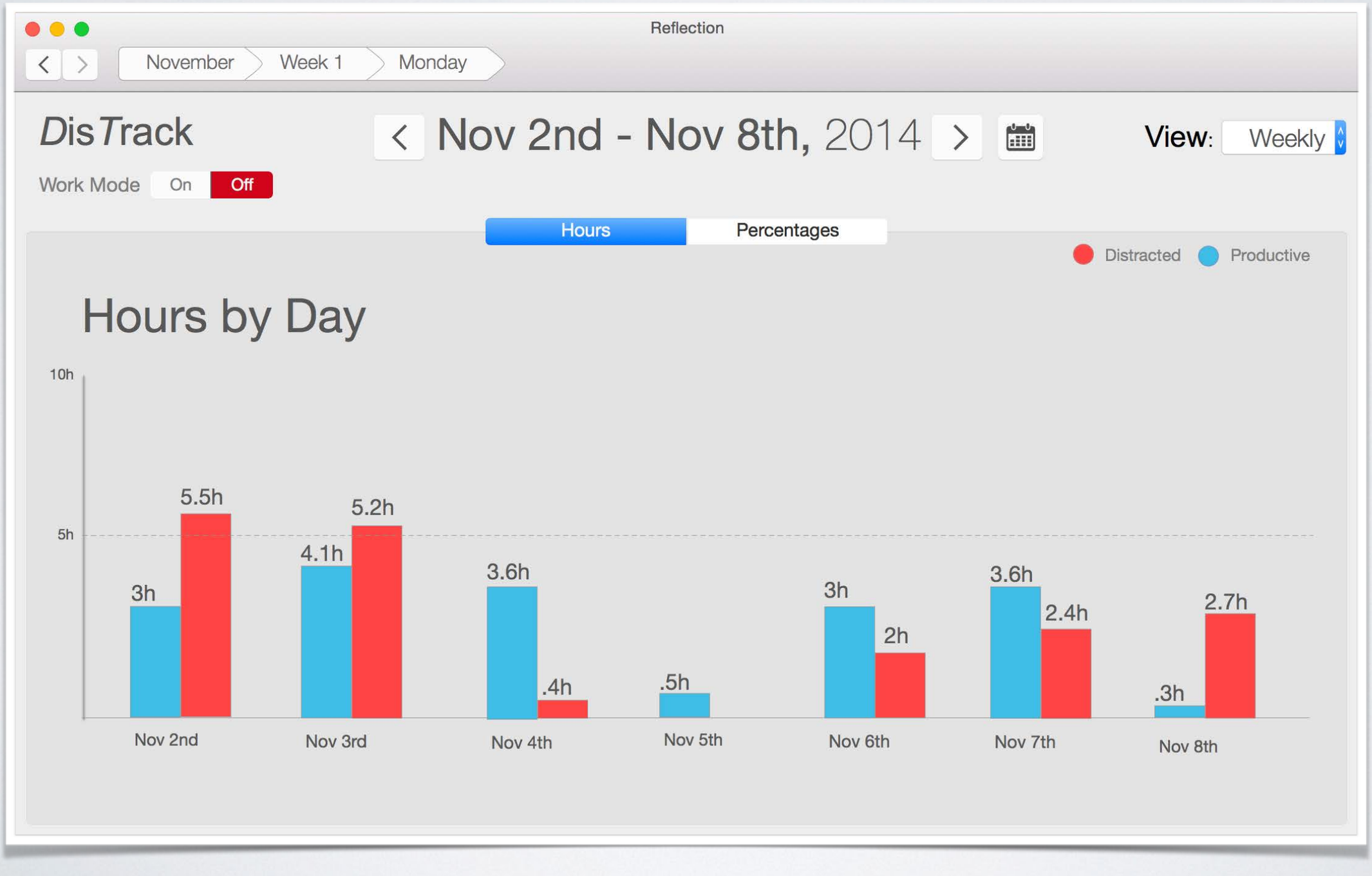
TASK 1: REFLECT ON PAST STUDY SESSIONS

Weekly View



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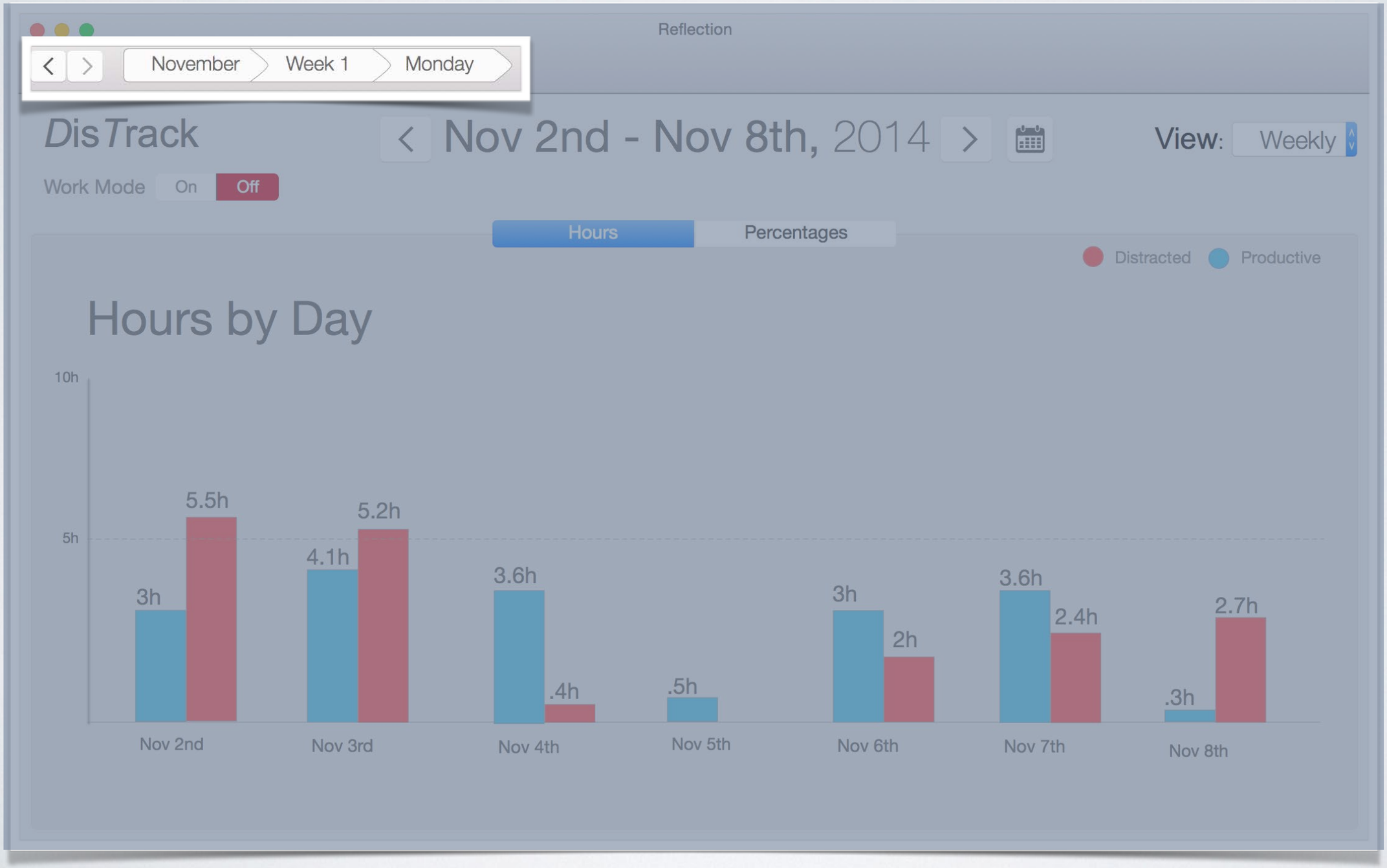

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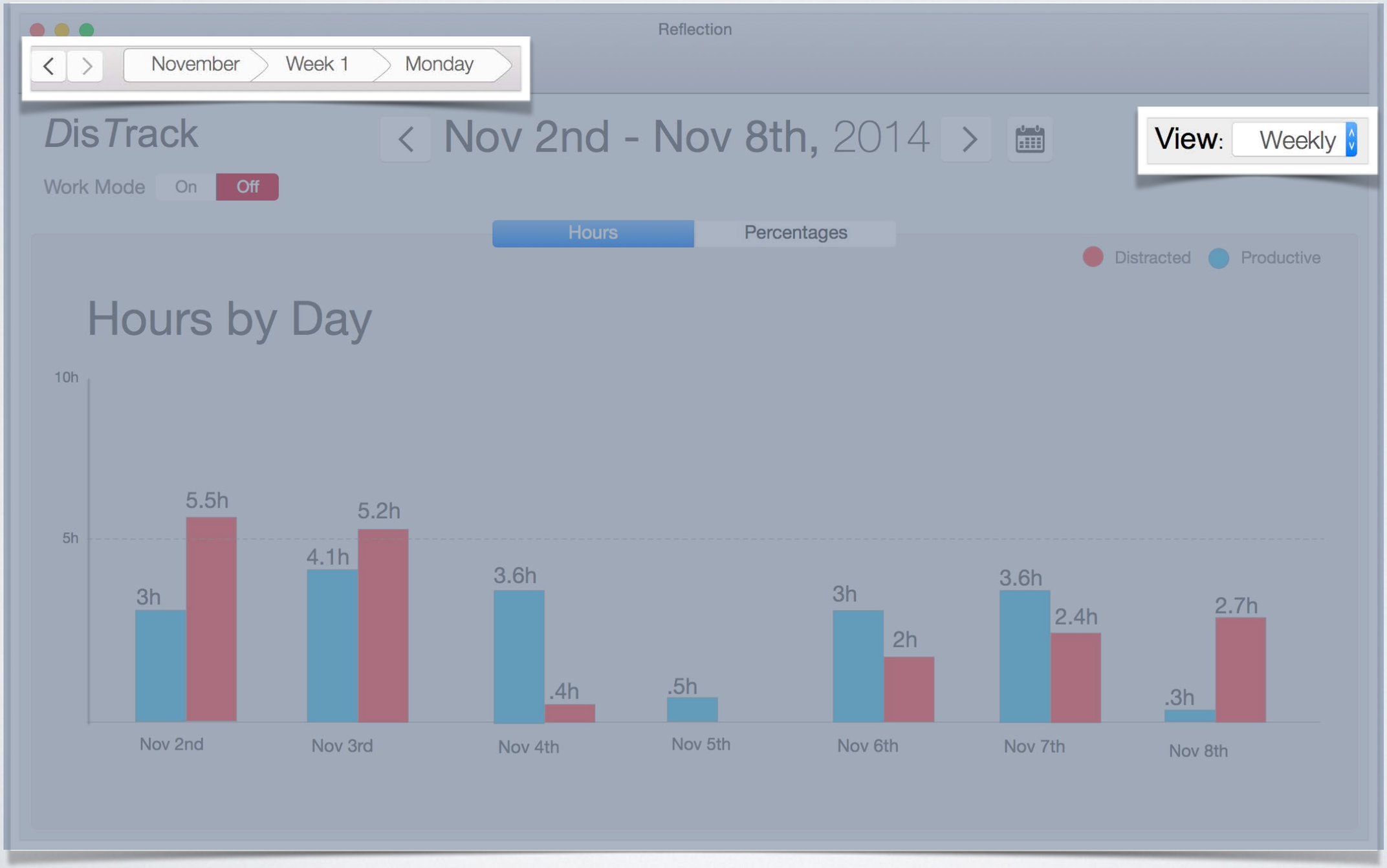

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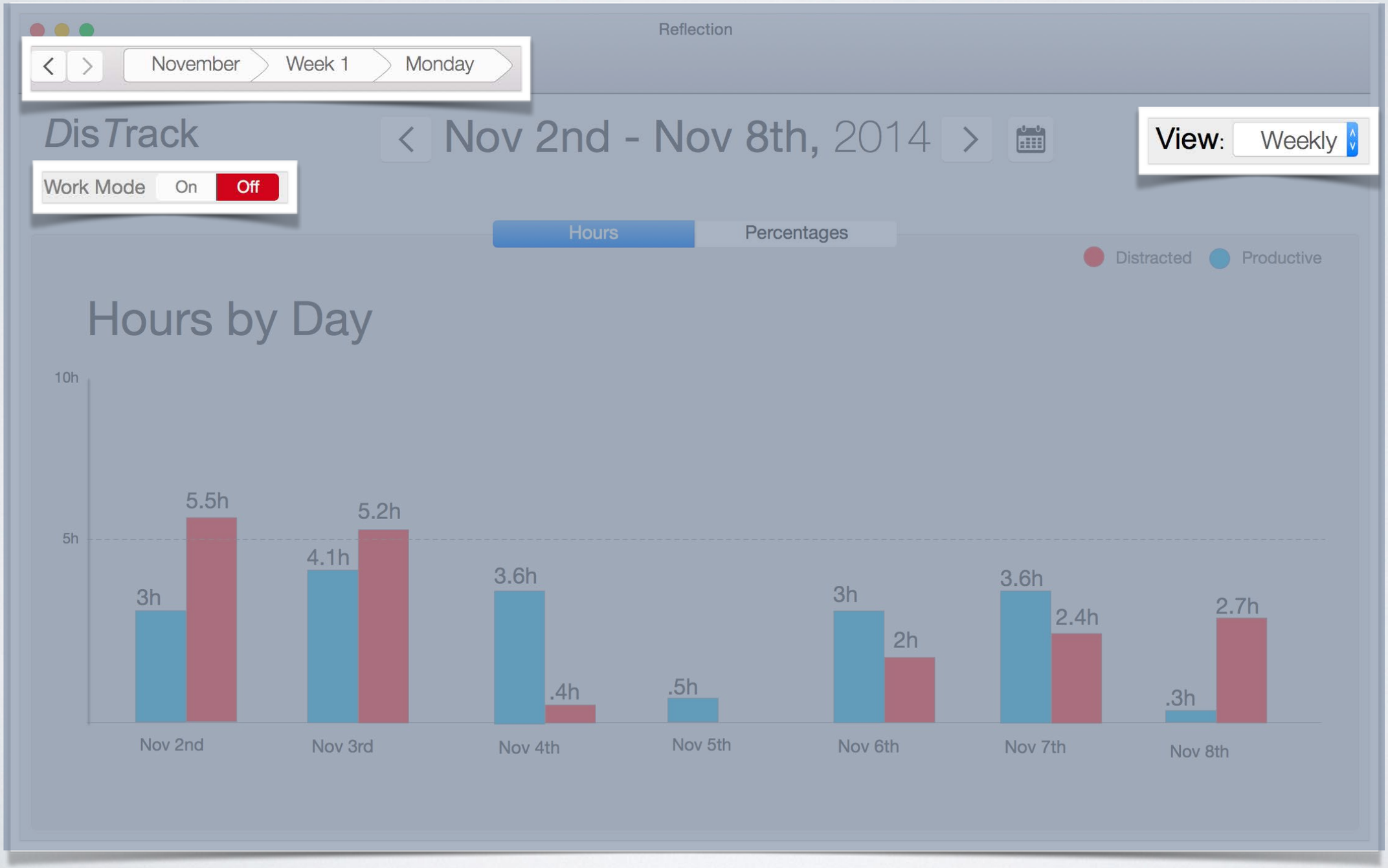
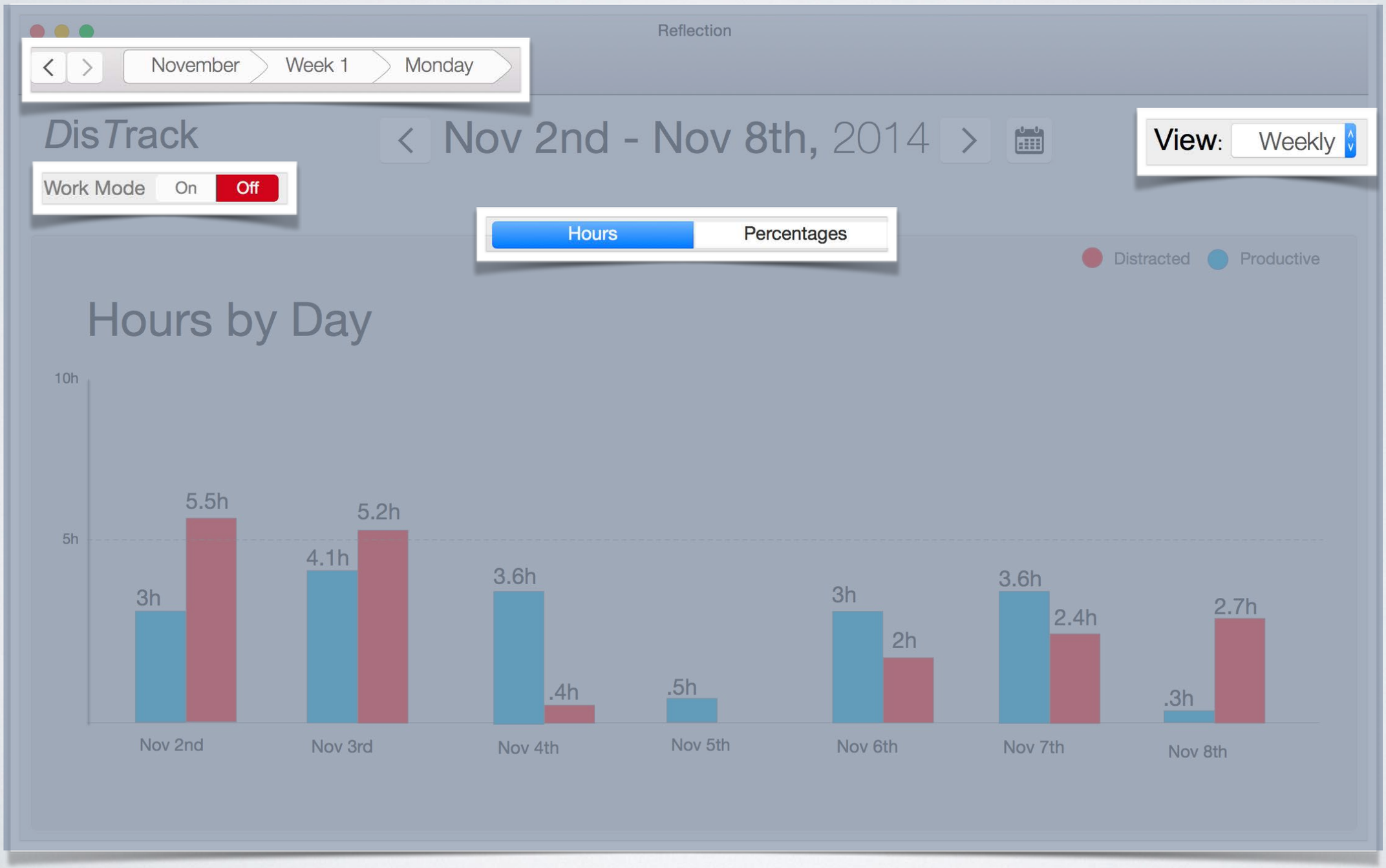


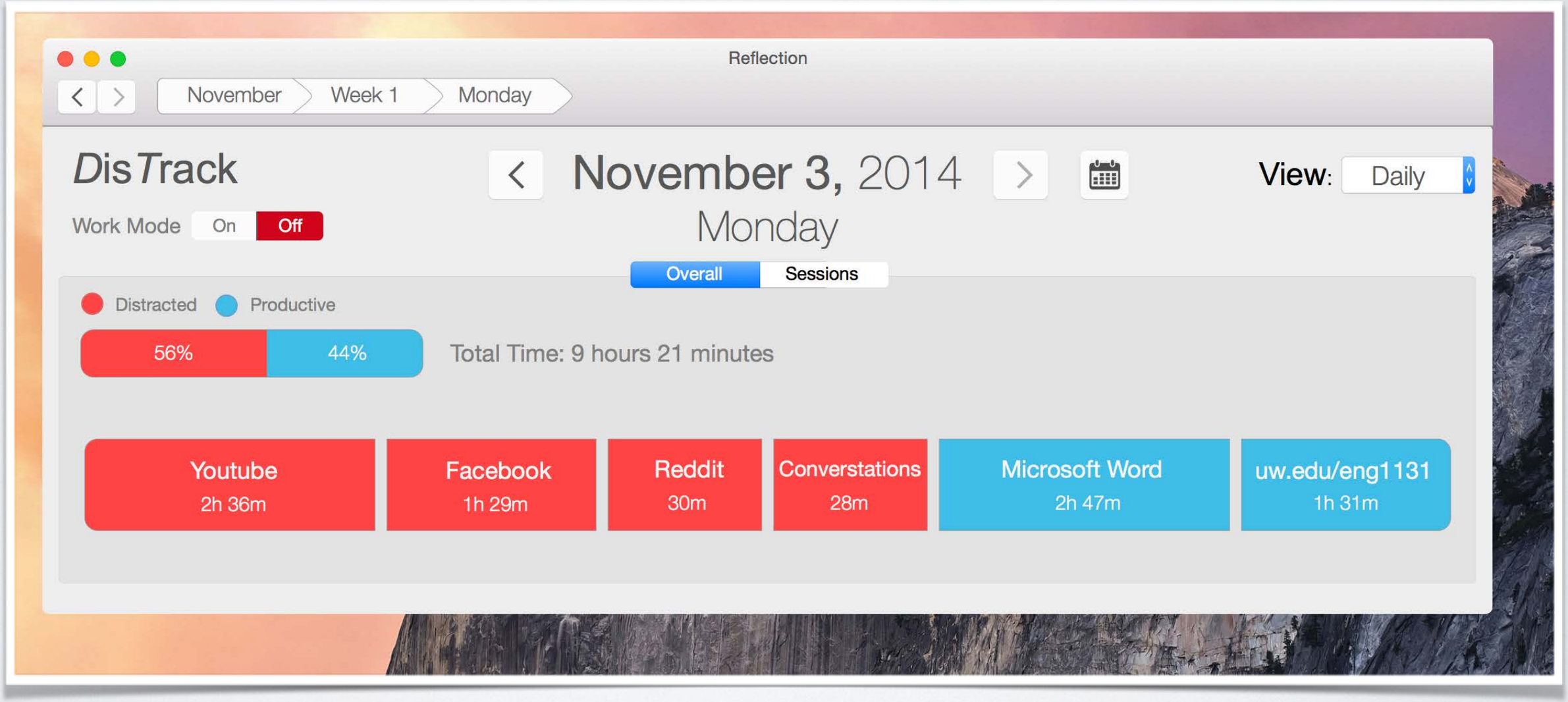
TASK 1: REFLECT ON PAST STUDY SESSIONS

Weekly View



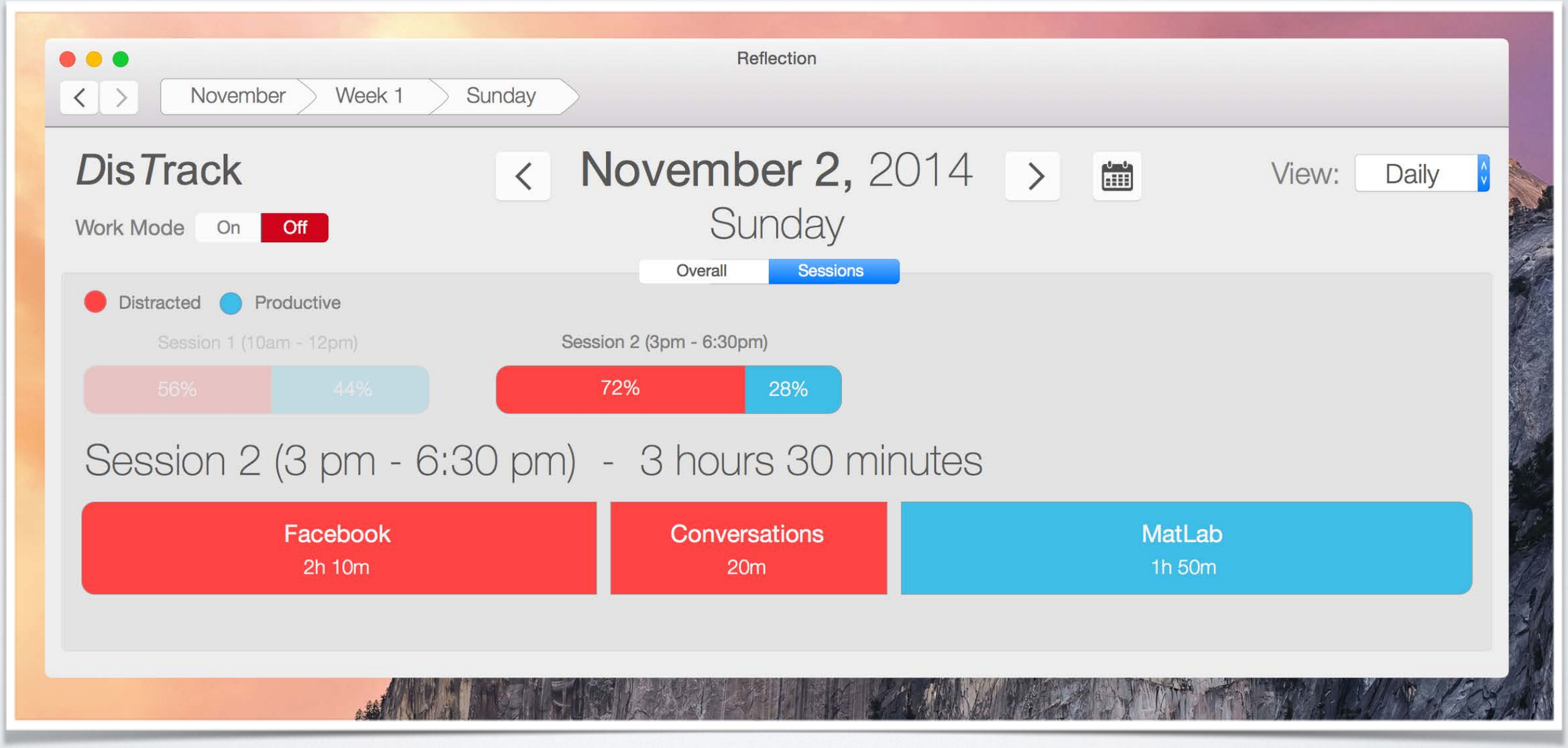
TASK 1: REFLECT ON PAST STUDY SESSIONS

Overall View



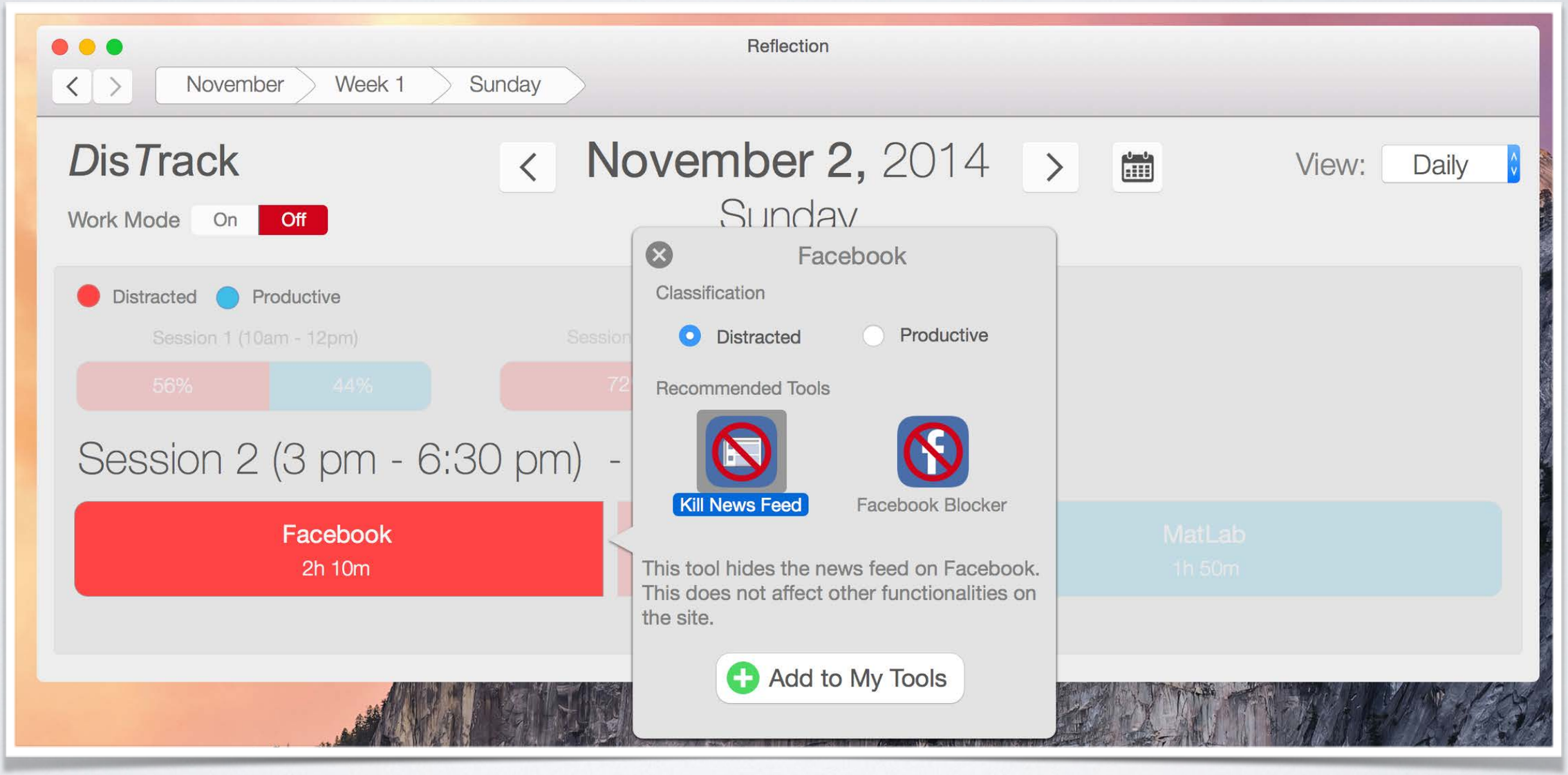
TASK 1: REFLECT ON PAST STUDY SESSIONS

Sessions View



TASK 2: FINDING TOOLS TO STAY FOCUSED

Adding a recommended tool for an activity



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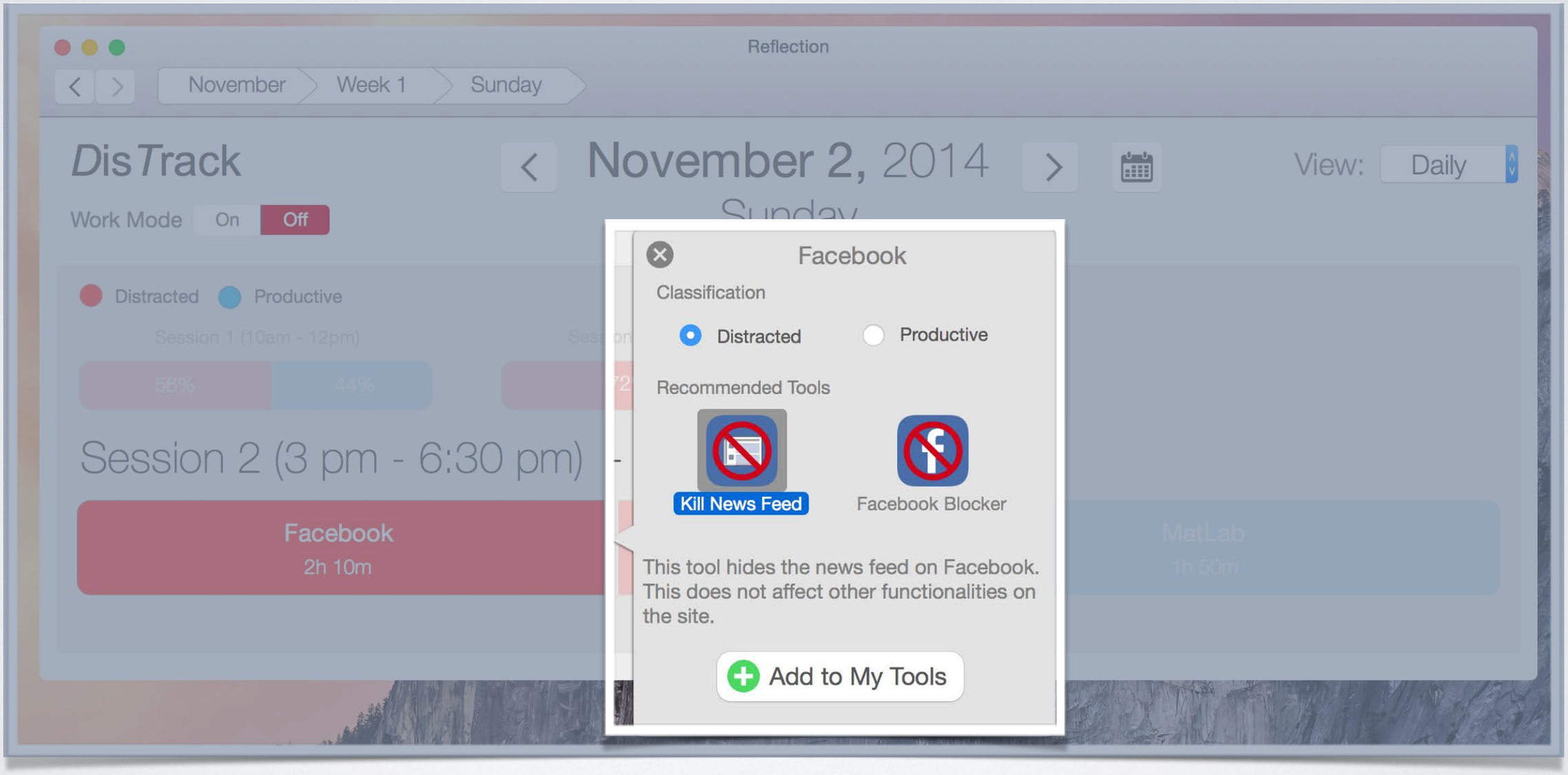
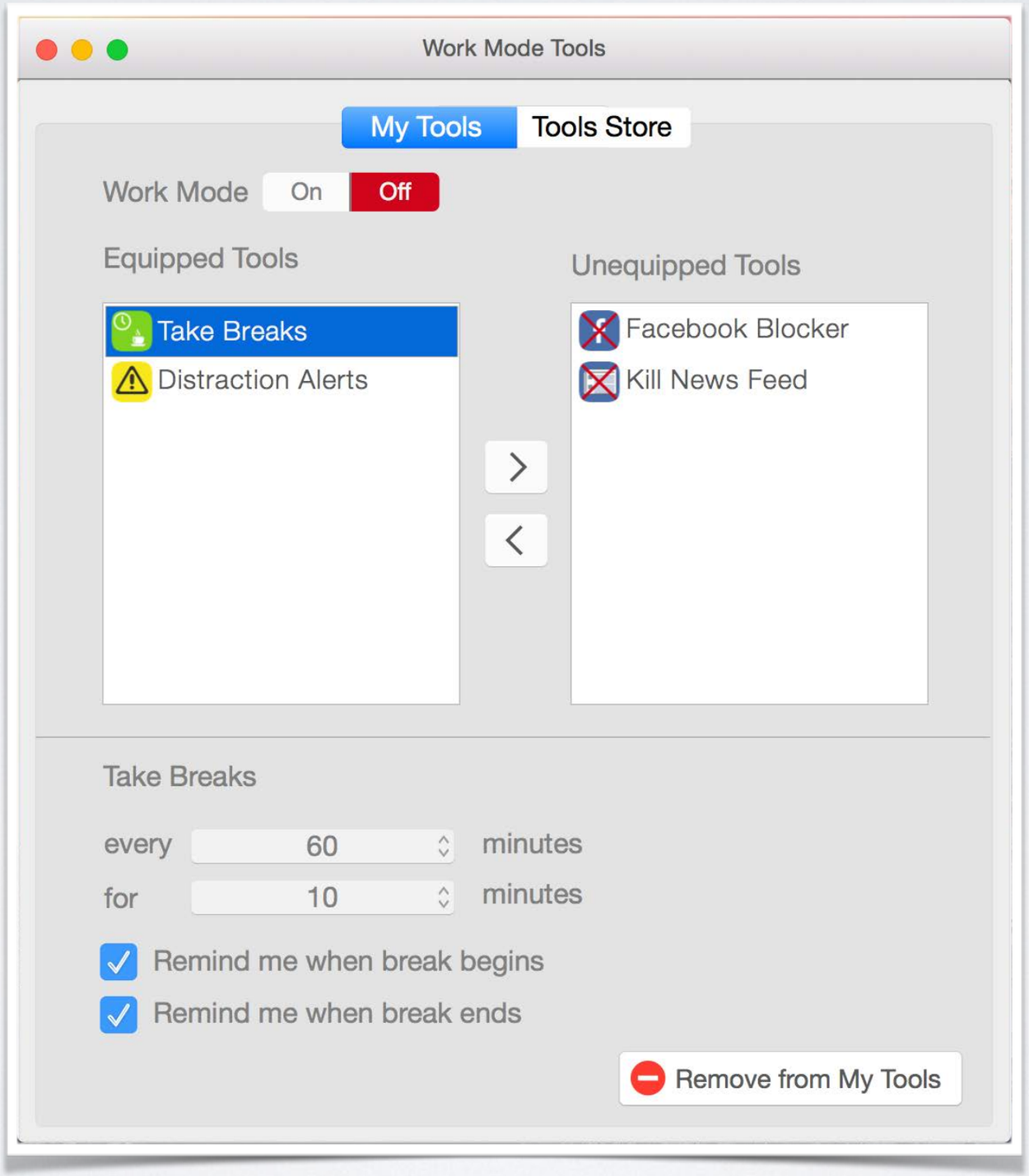
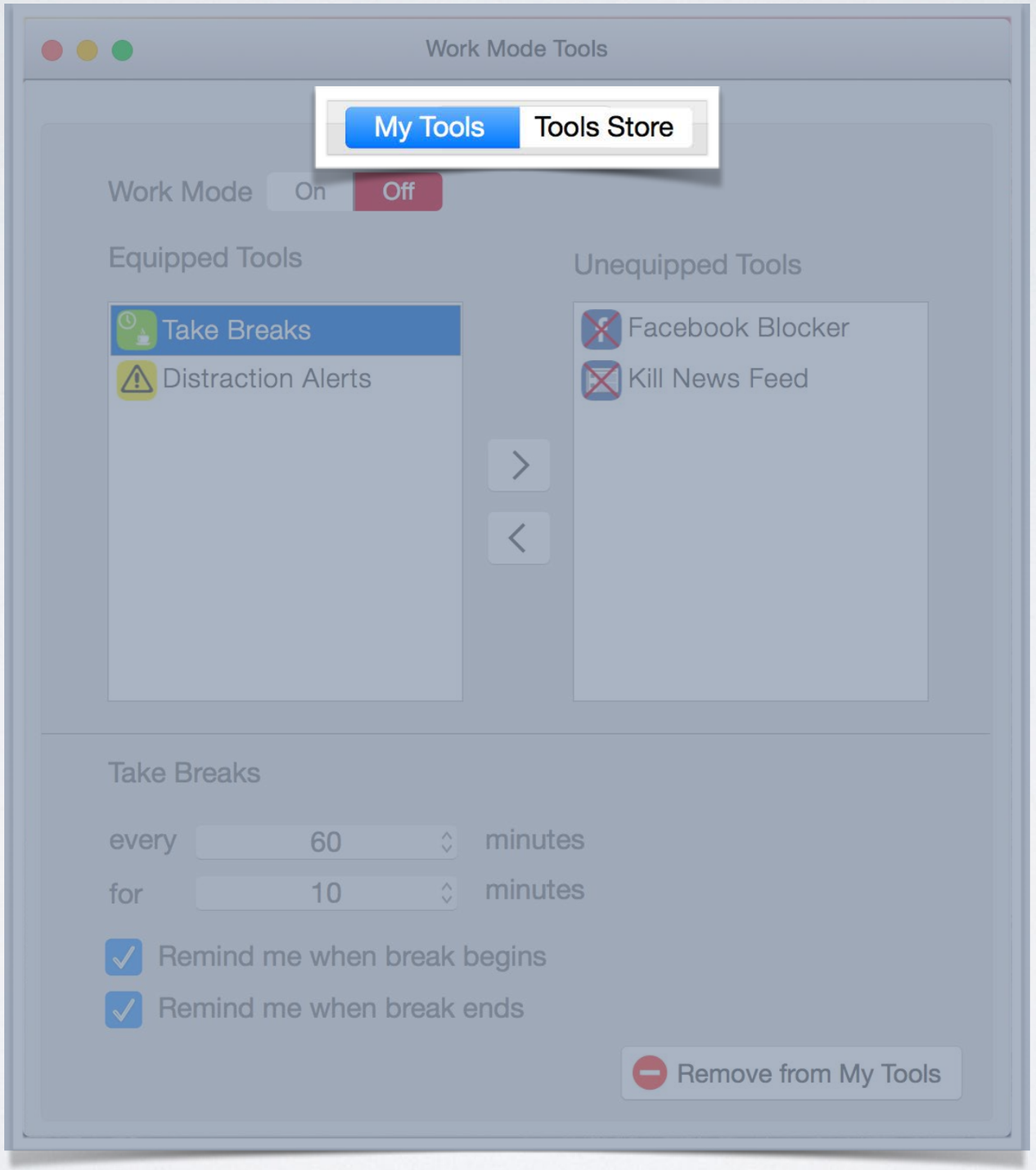


TASK 2: USING TOOLS TO STAY FOCUSED



TASK 2: USING TOOLS TO STAY FOCUSED



LESSONS LEARNED

- Iteration is an effective design technique
- Rapid iteration benefits from discipline, time, and practice
- Designing two systems in parallel is difficult

THANK YOU!

*Dis**T**rack*

"*Refocus Yourself*"