



# Keyboard Warriors Starting Pitch

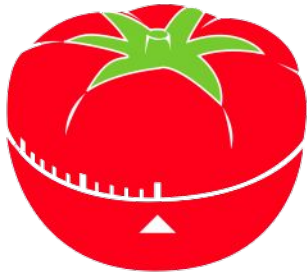
Max Cohen • Jerry Waldorf • An Vu • Anthony Dinh • Matthew Cohen • Navid Kazimi • Nir Bekker • Noah Todd



# Statement of Purpose

The purpose of this application is to help with setting up a work session by using the time management method known as the [Pomodoro Technique](#).

The goal of the technique is to limit any interruptions to one's focus and workflow. A pomodoro (25 min session) is not to be broken up or paused. Once you start a pomodoro, you must finish it. Pomodoro makes big projects seem more approachable by working in pomodoro sessions.



## THE POMODORO TECHNIQUE



1  
Decide on the Task That You Need to Do



2  
Set the Timer to 25 Minutes



3  
Work on the Task Until the Timer Rings



4  
Take a Short 5 Minute Break



5  
After 4 Cycles Take a 15-30 Minute Break

# Problems

- People tend to procrastinate on long term projects
- There are many distractions (internal and external)
- Some may be lazy and have a lack of motivation
- A certain end goal may seem too large and insurmountable
- It can be difficult for some to plan out their workflow
- Work sessions are too short or get broken up
- May overrate or incorrectly expect the outcome
- There can be a lack of accountability with no set work sessions
- Can easily lose temper and get frustrated



# Appetite

- Relatively simple application to make
- We only have a few weeks to build it
- The app can therefore only have a few features
- The app should have a simple and clean design
- Not a huge amount of risk, unknowns, or potential issues
- Helps the user tackle big projects using our application.



# Solution-Pomodoro Timer

- Pomodoro technique: four 25-minute pomodoro sessions with a 5 minute break in between and a 15 minute break after the last pomodoro.
- Have a start and cancel button
- Display the time for each session/break
- Have some sort of visual indicator to show which session the timer is on
- Have a log for start/end times

# Rabbit Holes

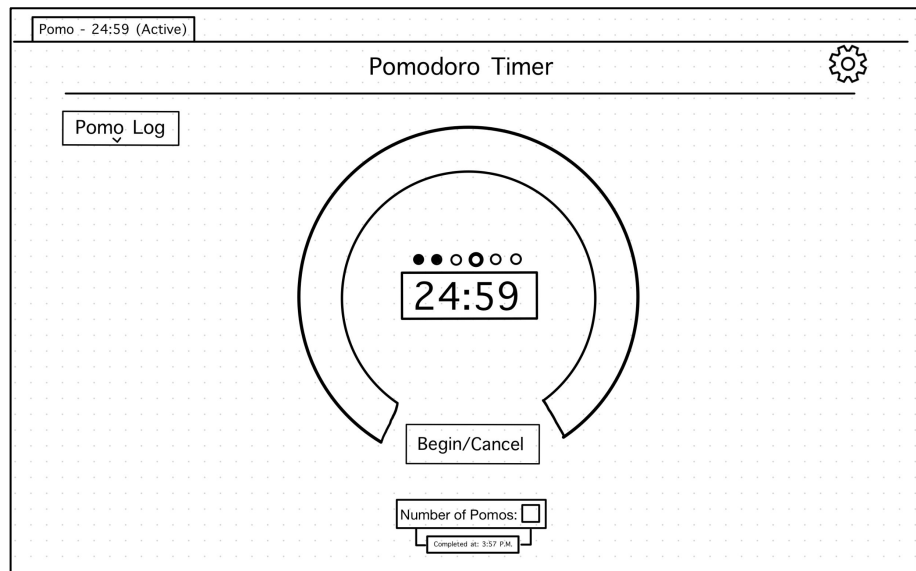
- Rabbit Hole: 1.) The horseshoe/semi-circle that fills up as the time counts down. 2.) Managing the number of dots to track pomodoro sessions
- 1.) It might may not be feasible with the time given
- 2.) It might be difficult to line up the dots in an aesthetic manner if the user enters a large number of pomodoros

# No-gos

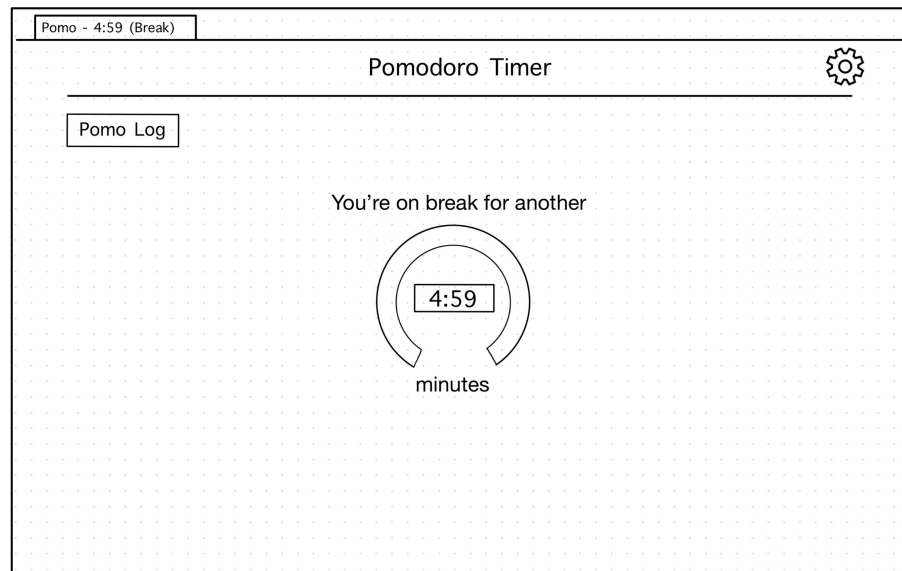
- No pause button - according to the pomodoro philosophy, each work session should be very focused with no distractions (pausing encourages distractions).
- Not too many features/buttons on the main page (the design should be relatively simple to not distract the user)
- No complicated visual animations.
- No tasklist (we are assuming the user will already know what to work on, so it could just be a distraction; it might take too long to implement along with the other features)

# Wireframe Design (Clean)

“Active” mode web page layout

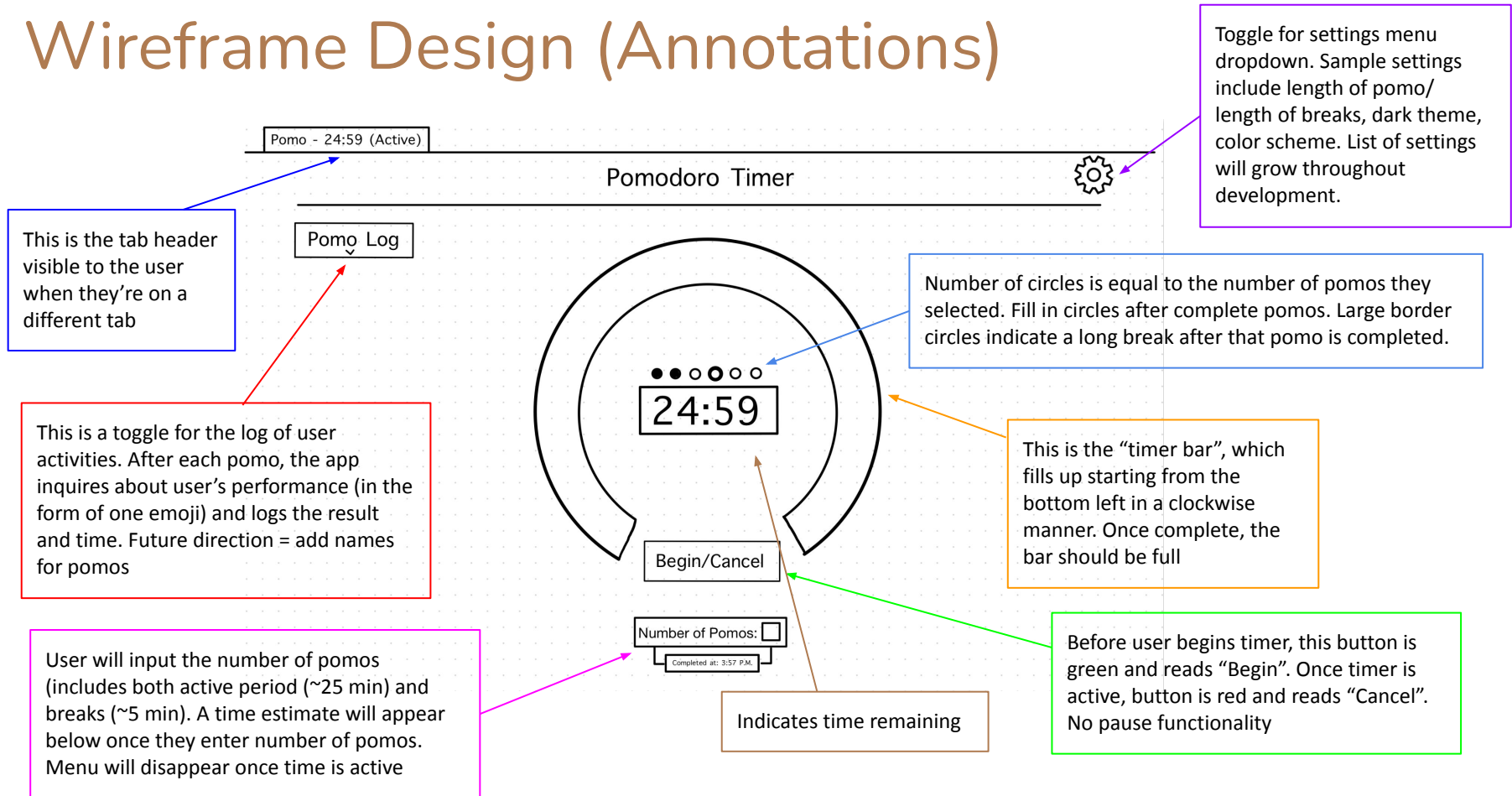


“Rest” mode web page layout





# Wireframe Design (Annotations)



# WireFrame Design - Updated

Pomo - 24:59 (Active)

Pomodoro Timer

Pomo Log

Statistics

Hide/Show

Avg Pomos/Day: x

Percent Completed: x%

•

•

•

Log

2/9: CSE 100 HW

- 25 minute session

- 25 minute session

- 25 minute session

2/10: CSE 140 HW

- 25 minute session

- 25 minute session

- 25 minute session

24:59

•••○○○

Begin/Cancel

Number of Pomos:

Completed at: 3:57 P.M.

Tasks:

☒ CSE 140 HW

☐ CSE 110 Lab

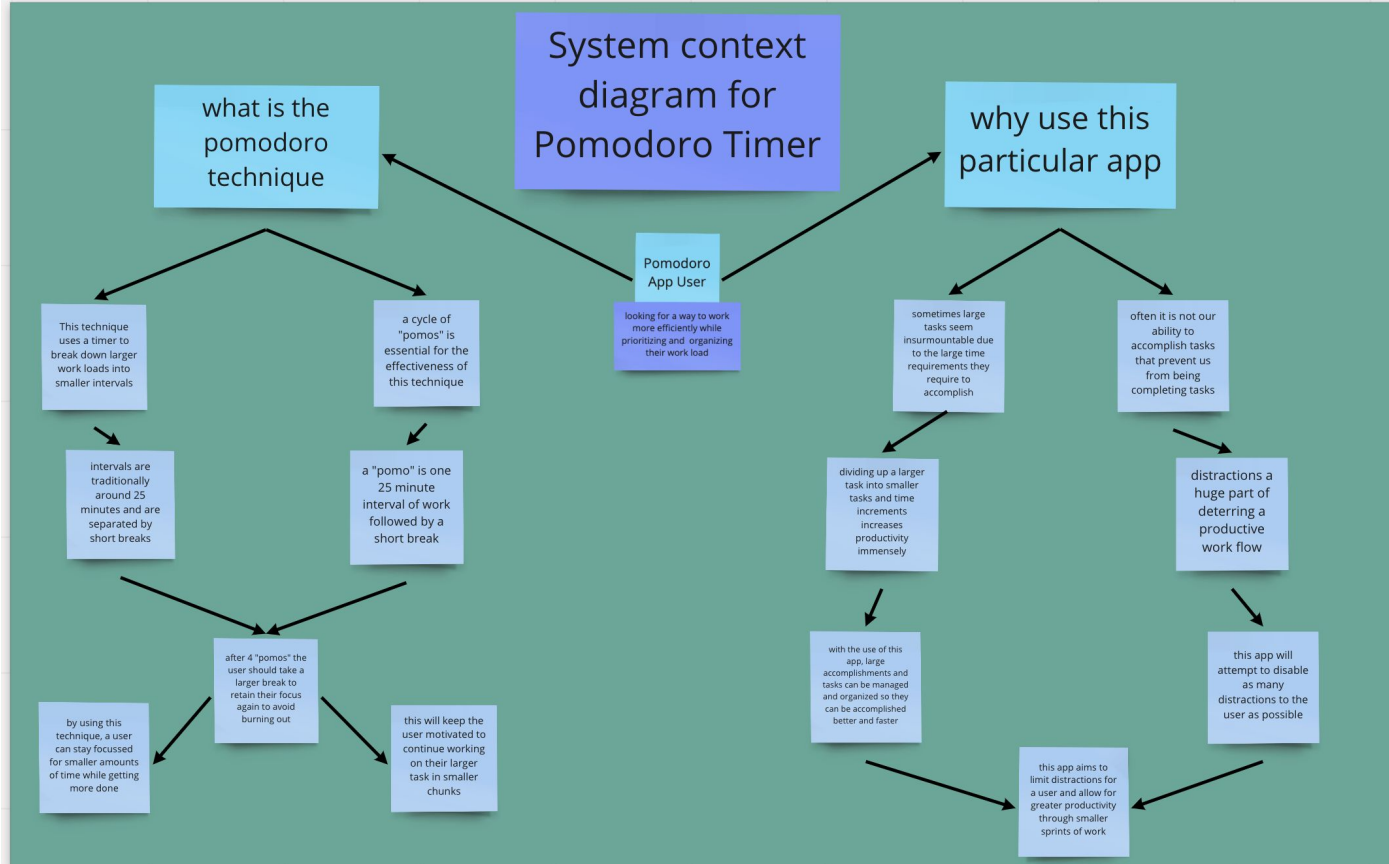
☐ CSE 101 HW 3

☐ Midterm Studying

# System Diagram - High Level (Pomodoro Technique)

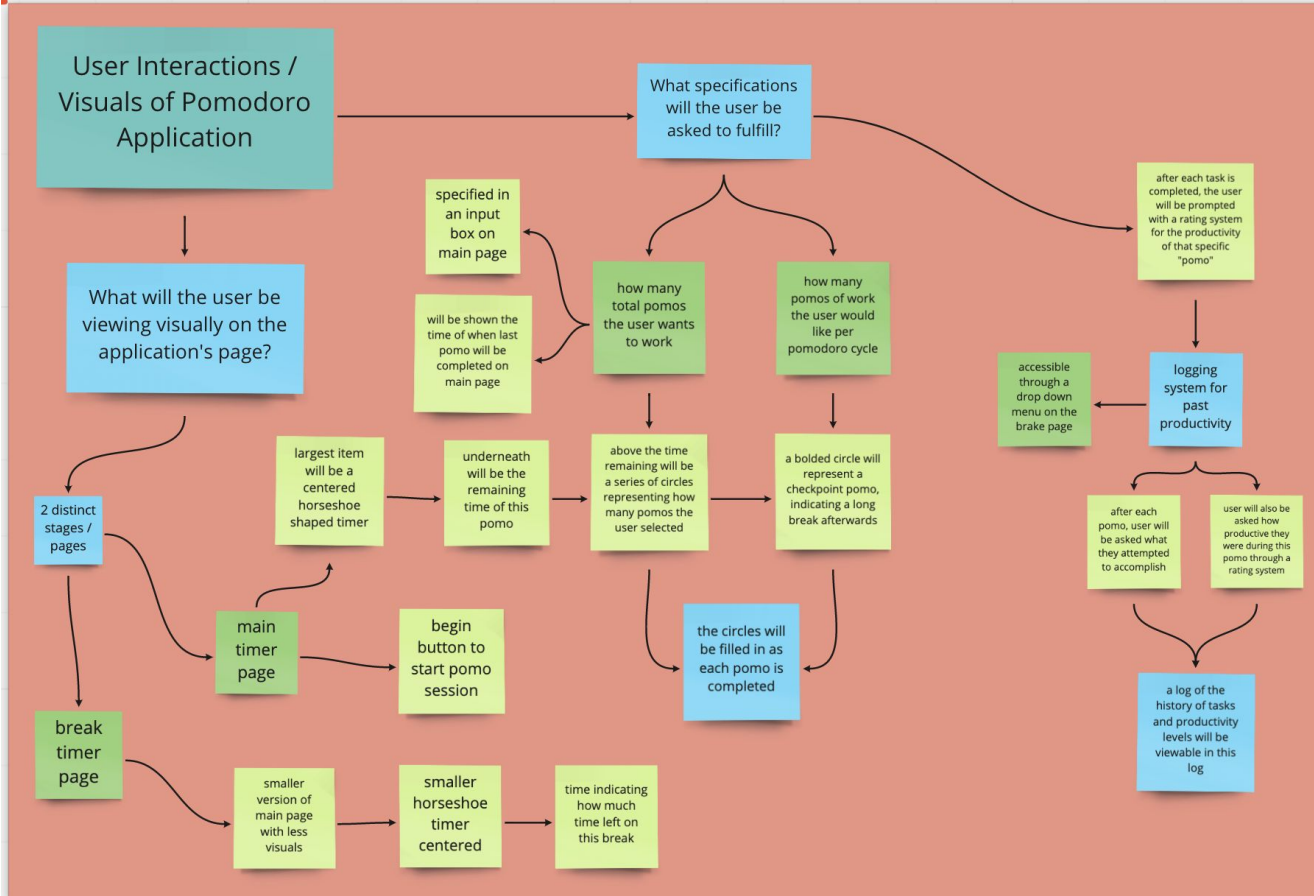
Pomodoro Technique

[Full System Diagram Miro Link](#)



# System Diagram - Middle Level (User Interface + Visuals)

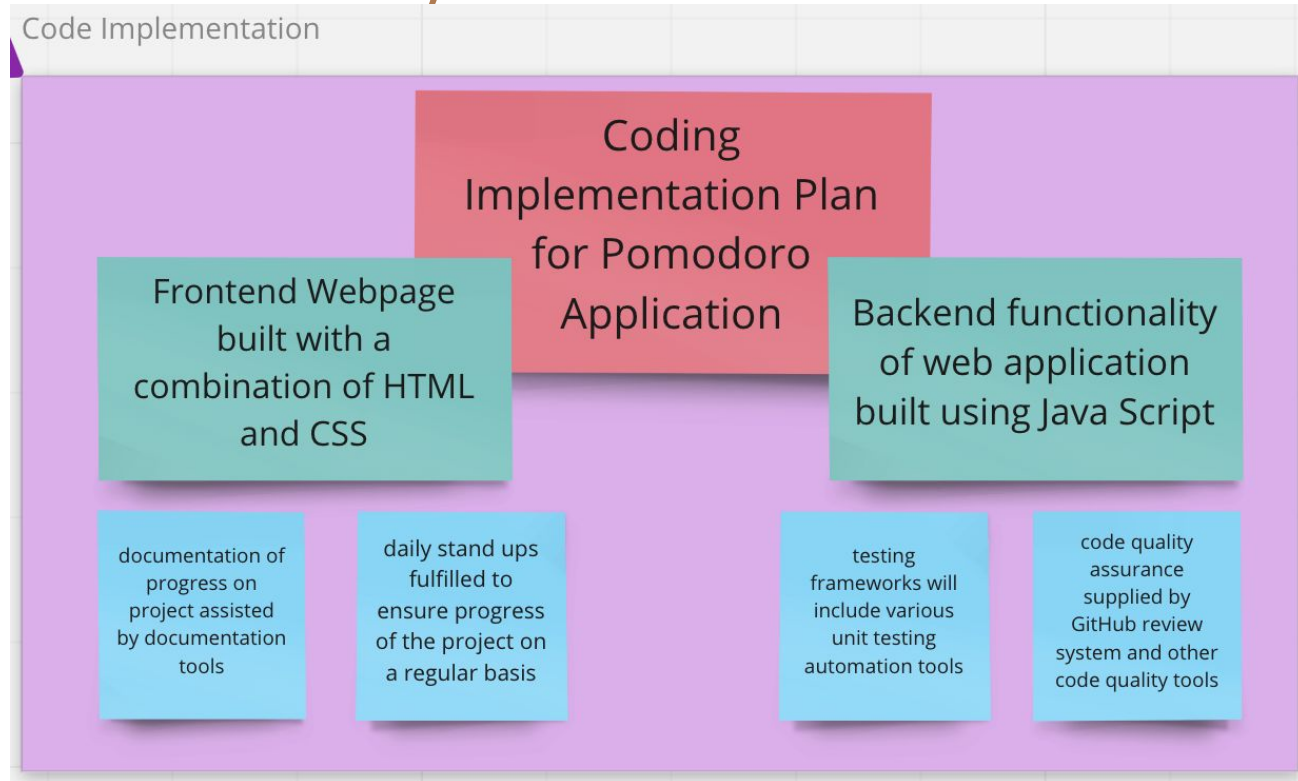
UI + Visuals



[Full System Diagram](#)  
[Miro Link](#)

# System Diagram - Bottom Level (Coding Implementation Plan)

[Full System Diagram](#)  
[Miro Link](#)





Uvna



Age: 22

📍 Location: San Diego, California

💼 Occupation: Software Engineer

🎓 Education: Computer Science



"Procrastinate"

### Bio:

Uvna has been working as a software engineer for the past few year and complete a few excellent products. However, he is struggling to release them before deadline due to his easily distracted mind.

### Tech:

Internet	● ● ● ● ●
Social Networks	● ○ ○ ○ ○
Software	● ● ● ● ○
Online Shopping	● ● ● ○ ○
Coding	● ● ● ● ●
Games	● ● ● ● ●

"There are still plenty of time left, I can do it tomorrow."

### Goals:

- To finish before deadline
- To not get distracted
- To build a better work cycle
- To communicate better
- To create a startup company
- To build an everyday apps

### Frustration:

- Can not focus on one task
- Pass project deadline
- Poor Communication
- Easily get distracted

### Habits:

- Scrolling through facebook
- Playing video games
- Checking messenger
- Multitasking everything at once

Works:

amazon

IBM Tencent 腾讯

ORACLE



Eric

*#Motivated*

*#Hard worker*

*#Beach lover*



## Demographics

Age: 27.

Education: Bachelors.

Job: Product Manager.

Family: Lives in downtown San Deigo.

## Beliefs

- Working hard will produce the best results.
- You must give everything your best effort.
- The world is full of new things to learn.

## Hobbies

*Relaxing by the beach*



## Struggles

- Easily distracted.
- Hard time focusing on big projects.
- Takes long breaks that decrease productivity.

