



Start



Stop



Reset



POMODORO TIMER

Begin



Stop



SET TIMER



WORK

25:00



SHORT BREAK

5:00



LONG BREAK

15:00

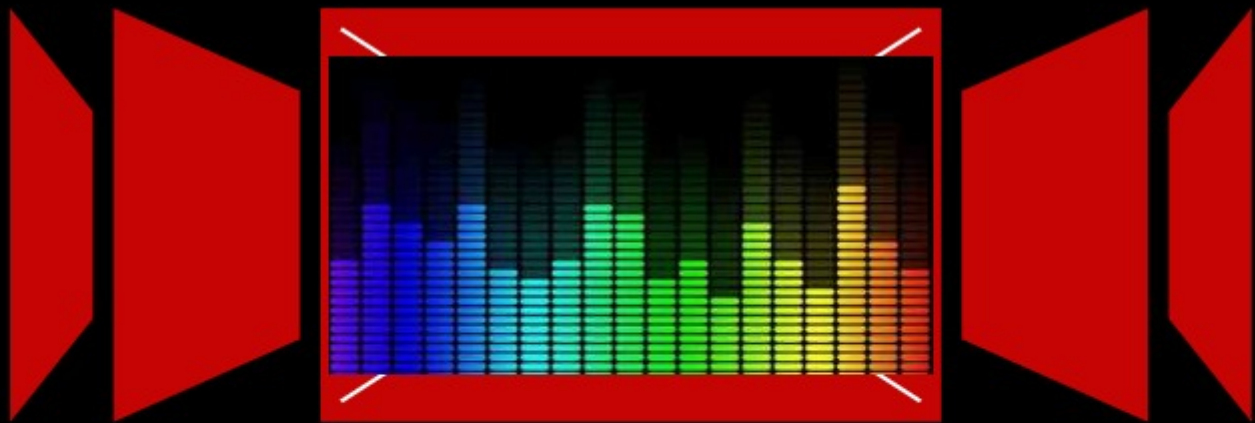


SESSIONS

4



Set







Menu



Home

Edit Timer

Reset

Re

Settings



Start



Stop



Menu

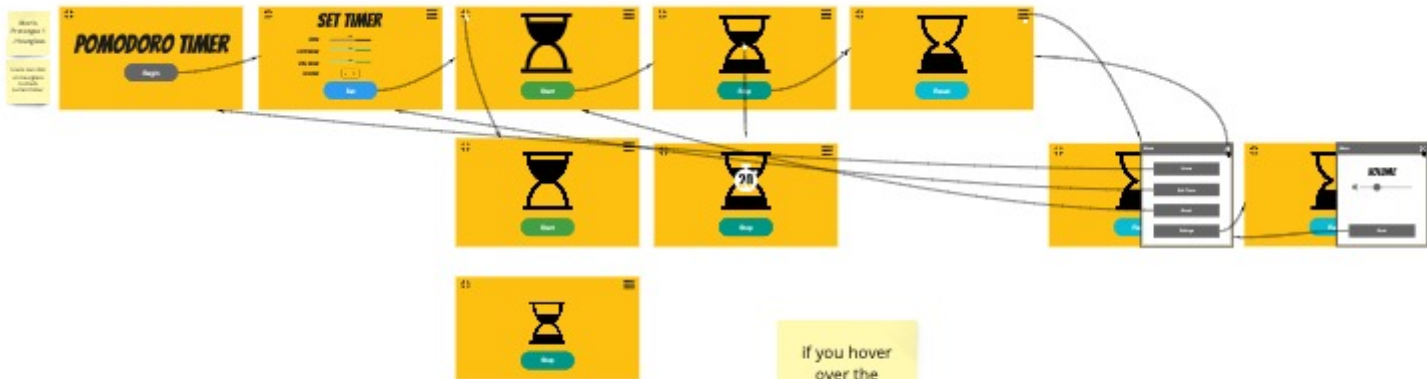


VOLUME



Re

Back





TomatoTimers



PomatoFocus



Pomodoro Timer



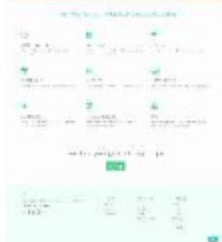
Tomato Timer



Marinara Timer



Focus Booster



The Pomodoro Technique

- A work session (referred to as "one Pomodoro") is 25 minutes long followed by a 5 minute break
- After every 4 Pomodoros take a longer 15-30 minute break
- History: The word Pomodoro is Italian for Tomato because the creator's kitchen timer he used was tomato shaped
- Can ONLY START or STOP, NO pause and if stopped, MUST RESET
- If it takes more than five to seven Pomodoros, break it down to multiple tasks; if it takes less than one Pomodoro, combine with other tasks

Normal stages
1. Planning
2. Tracking
3. Recording
4. Processing
5. Visualizing

1. Planning
- Task Name
- Estimated # of Pomos
- Actual # of Pomos

2. Tracking
- Actions completed
- Disturbing thoughts
- External distractions

3. Recording
- Compile today's notes
- Enter data into larger document or spreadsheet

4. Processing
- Turn raw data into something easier to understand

5. Visualizing
- Present information with visualizations for self and user

Required inputs
1. Subatomic aspects of Pomodoro technique
2. Simplify work analysis
3. Clean screen, timer, focus

Goal/Output/Outcome
1. Initial
2. Final
3. Progress (for iterative development)

Features should likely include:

Automatic recording / logging of activity

Visualizations designed using the Pomodoro timer the productivity and consistency of a task timer

Muting of notifications / timer ring to prevent distractions

A way to visualize recorded / logged activity

A way to interact with the application without manually opening it up
- On a phone
- Tapping device over display and comments
- Phone controlling computer version

Use Cases: Timer is dependent on the use case you have in mind when developing it

Example: Original use case is keeping notifications while studying

Example: Reminding yourself to take breaks while working in an office

Example: Time tracking for freelance / knowledge (coding/work)

Example: Reminder to take breaks for health reasons (eye strain, sitting too long, etc.)



ask user how many pomodoros they need to complete the task then get that number and multiply it to pomodoro timer

Maybe we can have focus type music that the user can play in the background

[illegible]

no numbers
after timer
starts, maybe
replace with
stopwatch

Color Palette: Oligo inspired green

500 Header	500 Footer	500 Header	500 Footer	500 Header
500 Header	500 Footer	500 Header	500 Footer	500 Header

500 Header 500 Footer

Proteus mirabilis
Glycylglycylglycine

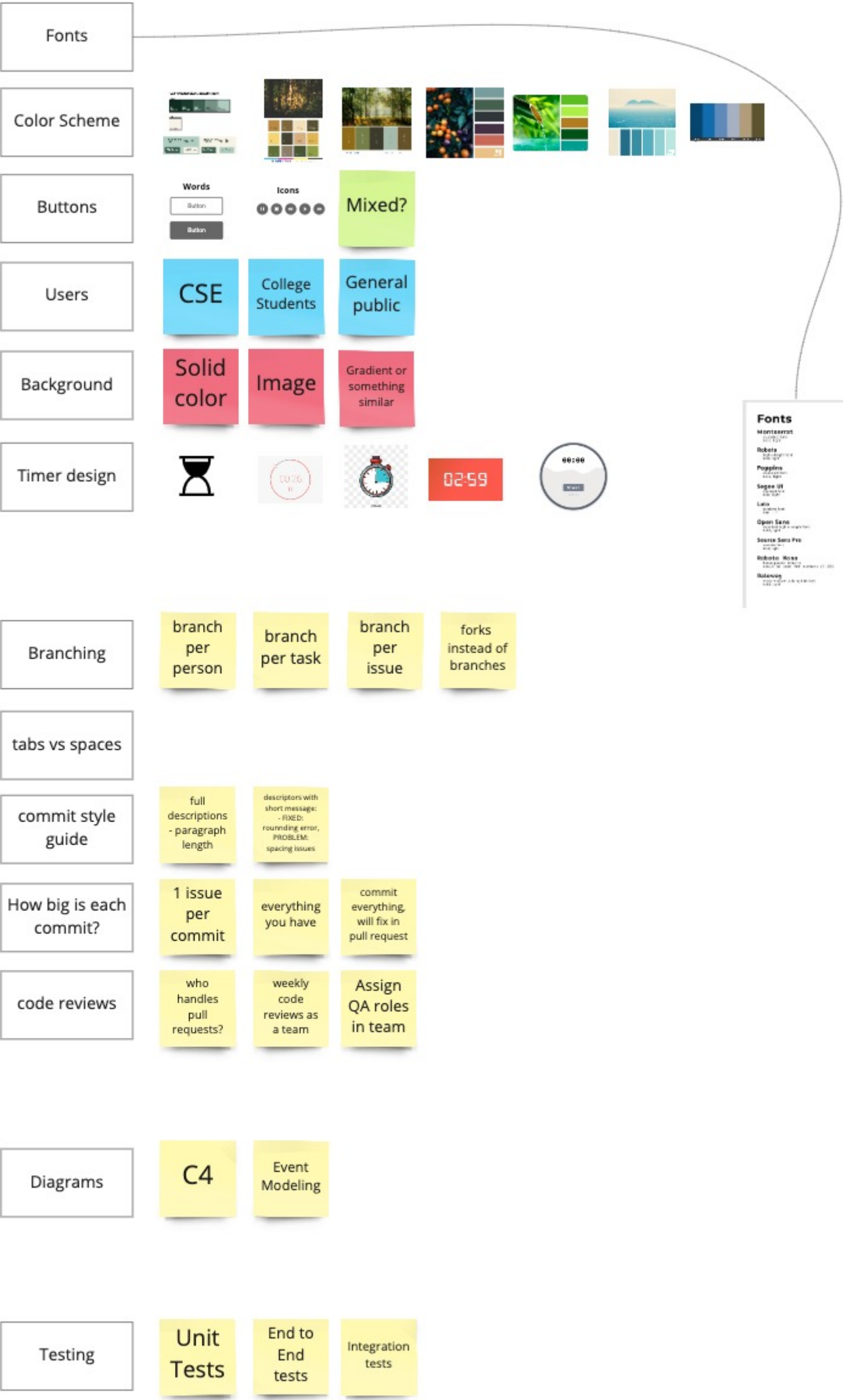
Fast Blue

Use either Green 100 or
Lighter background, Green
Sodium succinatebody
red, proteins of flagellum
as buttons.

Green 900: B0F2D27
Green 400: B1A3B25
Green 200: B0F4258
Green 200: B728F98
Green 100:
B81C0C2
Light: B9F5588

Color palette ideas:

1. Take an inspirational palette from <https://dribbble.com/doc/storing-colors> or <https://material.io/resources/color/>
2. Make our own palette
3. Use images as backgrounds with and forgo a palette



Using HTML5,
CSS3, Javascript
ES6

Users: Students
in General

"Start" button
and "End" button

Background:
Solid Colors

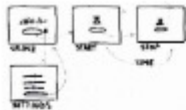
Default timer: 25
minutes work, 5 min
short break, 15 minute
long break

Timer Design: Circular
design with button and
timer inside

Font: Montserrat
(main) and Source
Code Pro (secondary)

Color scheme:
teal blues

Text Buttons
with rounded
designs

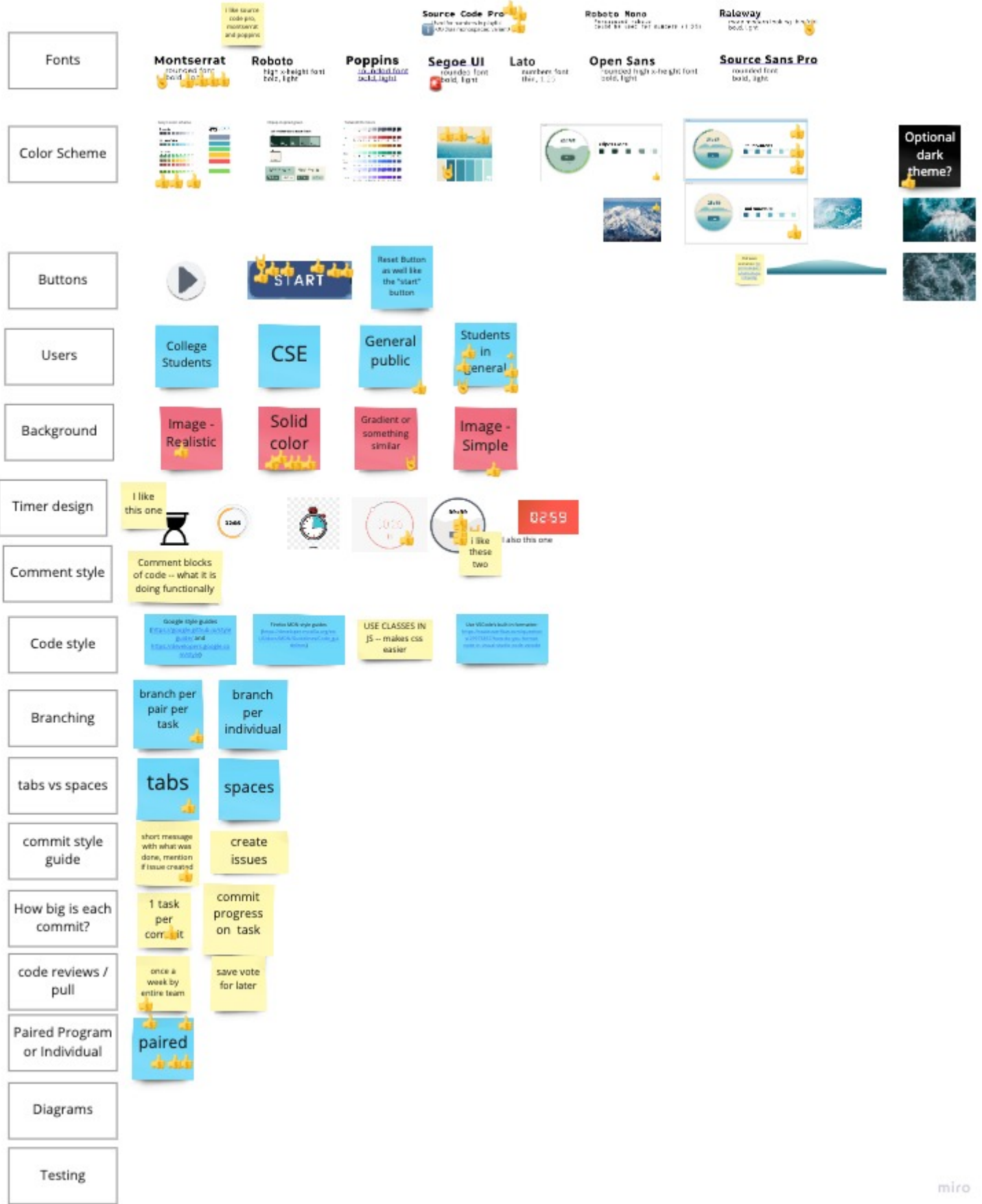







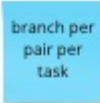






Rough
prototype



Low-
fidelity
prototype





Fonts	Montserrat rounded font bold, light	Source Code Pro Used for numbers in playful 0.00 (has monospaced variant)	
Color Scheme			
Buttons		same for reset button	Rounded design
Users			
Background			
Timer design			
Comment style	Comment blocks of code -- what it is doing functionally	Specifics TBD	
Code style	Firefox MDN style guides @types/webpack / webpack webpack / webpack / webpack webpack / webpack / webpack	USE CLASSES IN JS -- makes css easier	
Branching			
tabs vs spaces			
commit style guide	short message with what was done, mention if issue created	create issues	
How big is each commit?			
code reviews			
Paired Program or Individual			
Diagrams			
Testing			

Next meeting
(2/4) : assign pairs
and finalize Gary's
image / timer
design