

Assignment A5a Low Fidelity Paper Prototype

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Wellness Warriors (Group C19*)

CSC318: The Design of Interactive Computational Media

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With Facilitation & Observation notes off-side, outside slideshow mode	

A5.1 Hierarchical Task Analysis

The paper prototype will focus on having the user set their schedule in terms of sleeping time as well as checking their trends based on their performance.

To meet the goals and see progress

1. Create a specific goal of total sleeping time
 - 1.1 Name the goal for further reference
 - 1.2 Set a goal for sleeping hours
 - 1.3 Specify the exact time of day to wake up
 - 1.4 Set the days for the goals
2. Make changes/adjustments to the set goals
 - 2.1 Select the goal that is to be modified
 - 2.2 Modify the details as wanted
 - 2.3 Save changes
3. Check the progress after carrying out the plan for several days
 - 3.1 Open the progress section
 - 3.2 View and reflect on the result within the wanted timeframe
 - 3.3 Adjust where needed

A5.2 Usability Testing Script

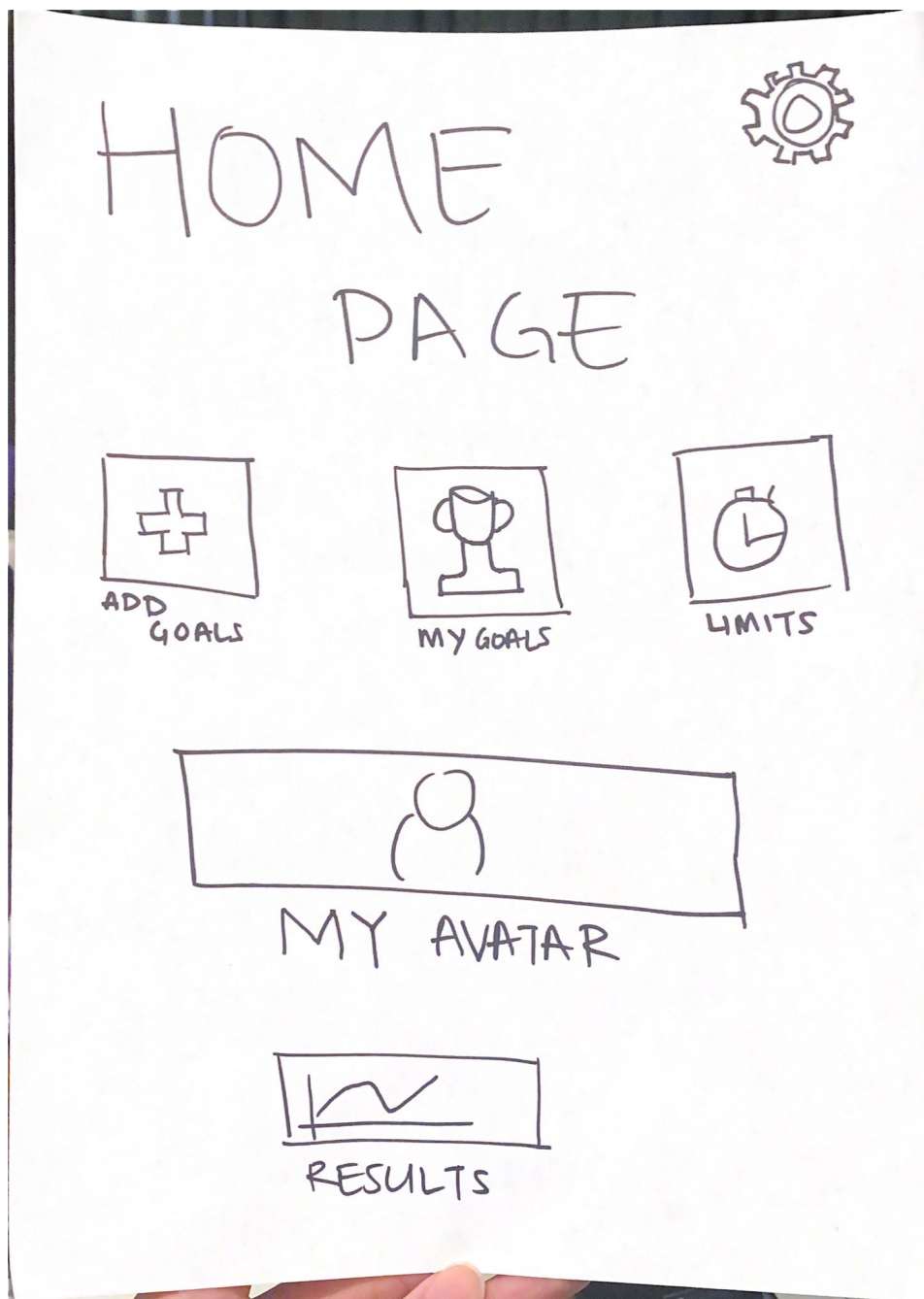
Scenario: You are a Gen Z smartphone user who uses your phone and social media daily. You heard by word of mouth that there is an app which can help you control your sleeping schedule and social media usage. You decide to try it to have better lifestyle.

Can you show me how you would do the following activities using this app:

1. You need to **wake up at 6am every Mondays through Fridays**, and you want to start managing your **sleeping time to 8 hours per day** every day except for Saturdays and Sundays. You want to **name this goal 'Ideal'**. How can you set that up using this prototype?
2. You notice that you are **too busy for 8 hours sleep** and decided to **change to 7 hours on weekdays**. How can you update that in your app?
3. You are intrigued to **see your report** after 7 days of use. You want to see your 7-days report. How can you check that information?
4. (From (3)) You seem disappointed with your progress so far and would like to **see a detailed report on one of the days** with the lowest sleeping hours. How can you seek that information?

A5.3 Low-Fidelity Paper Prototype

Task 1. You need to **wake up at 6am every Mondays through Fridays**, and you want to start managing your **sleeping time to 8 hours per day** every day except for Saturdays and Sundays. You want to **name this goal 'Ideal'**. How can you set that up using this prototype?



Task 1. You need to **wake up at 6am every Mondays through Fridays**, and you want to start managing your **sleeping time to 8 hours per day** every day except for Saturdays and Sundays. You want to **name this goal 'Ideal'**. How can you set that up using this prototype?

YOUR GOAL

NAME YOUR GOAL

TARGET HOUR : 00 h 00 m

WAKEUP TIME : □□:□□ ☐ A.M ☐ P.M

REPEAT

None →



CANCEL



SAVE

Task 1. You need to **wake up at 6am every Mondays through Fridays**, and you want to start managing your **sleeping time to 8 hours per day** every day except for Saturdays and Sundays. You want to **name this goal 'Ideal'**. How can you set that up using this prototype?

REPEAT

☐ MON

☐ TUE

☐ WED

☐ THU

☐ FRI

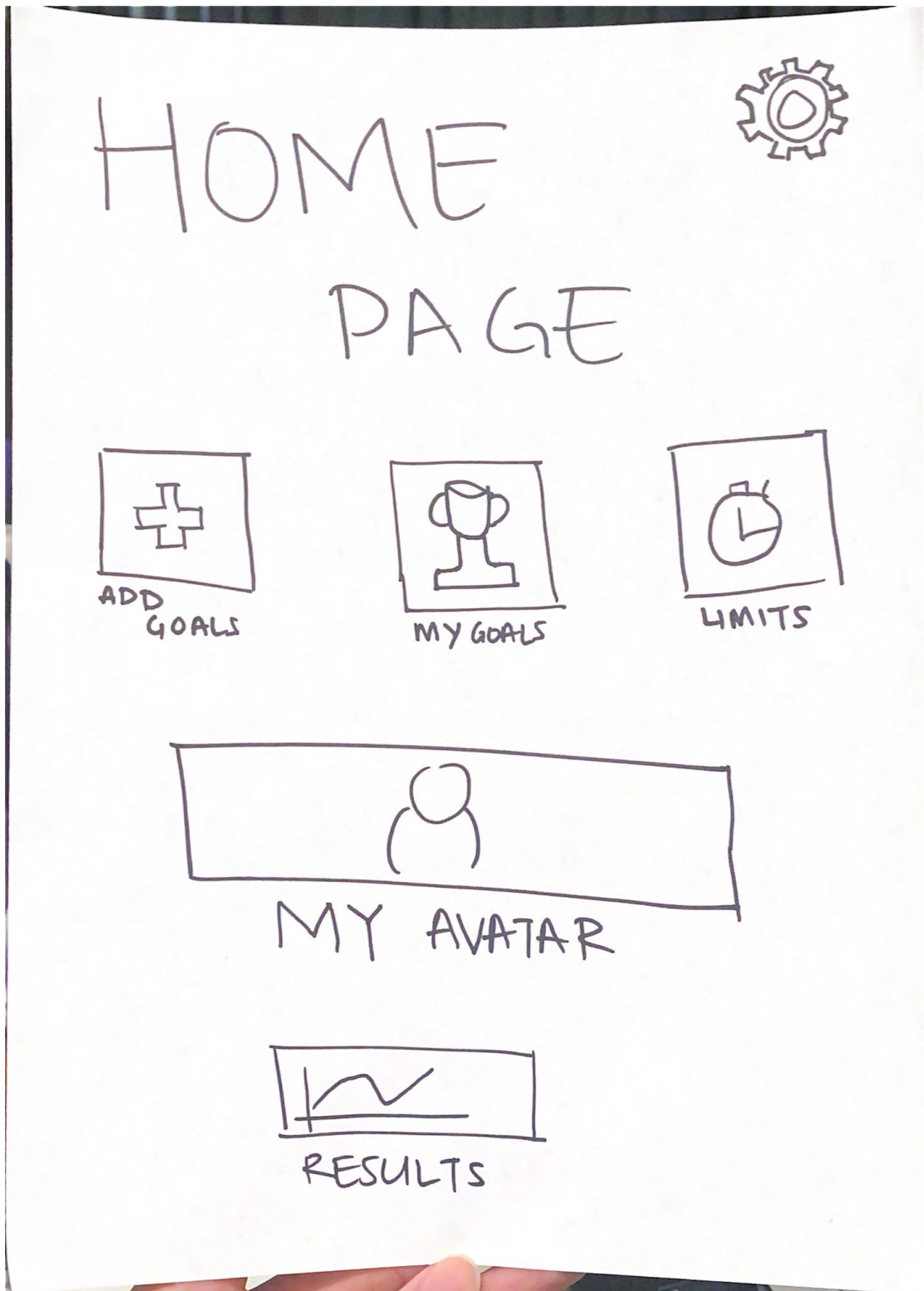
☐ SAT

☐ SUN

☐ Everyday



Task 2. You notice that you are **too busy for 8 hours sleep** and decided to **change to 7 hours on weekdays**. How can you update that in your app?



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YOUR GOALS

showing 1 goal(s)

Ideal	view →
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1 2 3 4 ... NEXT



Task 2. You notice that you are **too busy for 8 hours sleep** and decided to **change to 7 hours on weekdays**. How can you update that in your app?

YOUR GOAL

NAME YOUR GOAL

TARGET HOUR : 08 h 00 m

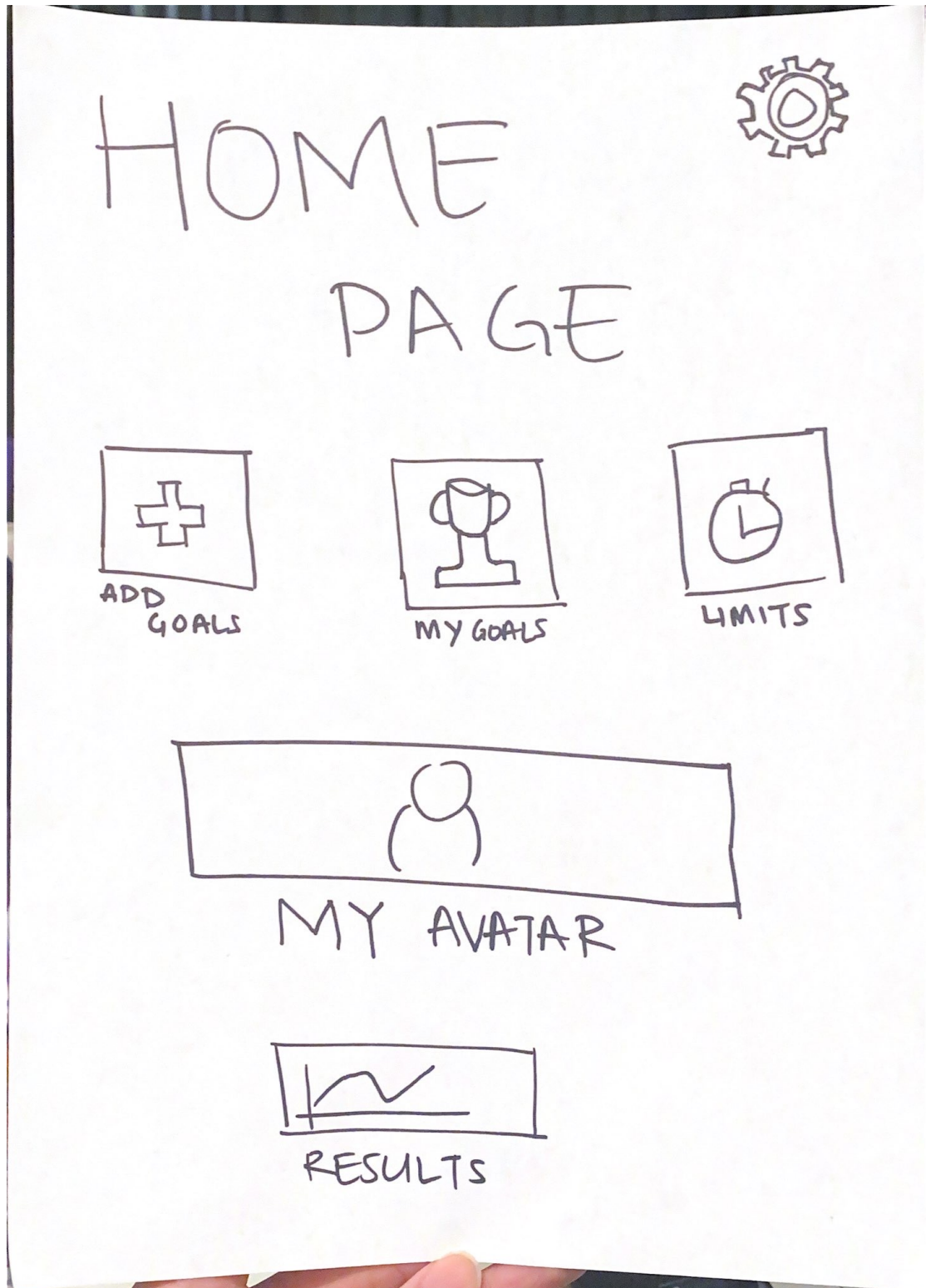
WAKEUP TIME : 06:00 ☒ A.M ☐ P.M

REPEAT

WEEKDAYS →



Task 3. You are intrigued to **see your report** after 7 days of use. You want to see your 7-days report. How can you check that information?



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YOUR RESULTS

DAILY

WEEKLY

MONTHLY

YEARLY



BACK

Task 3. You are intrigued to **see your report** after 7 days of use. You want to see your 7-days report. How can you check that information?

WEEKLY REPORT

AVERAGE SLEEP TIME : 6 h 43 m

MOST APP INTERACTION: INSTAGRAM

LEAST SLEEP TIME : 4 h 18 m , MON 10 OCT

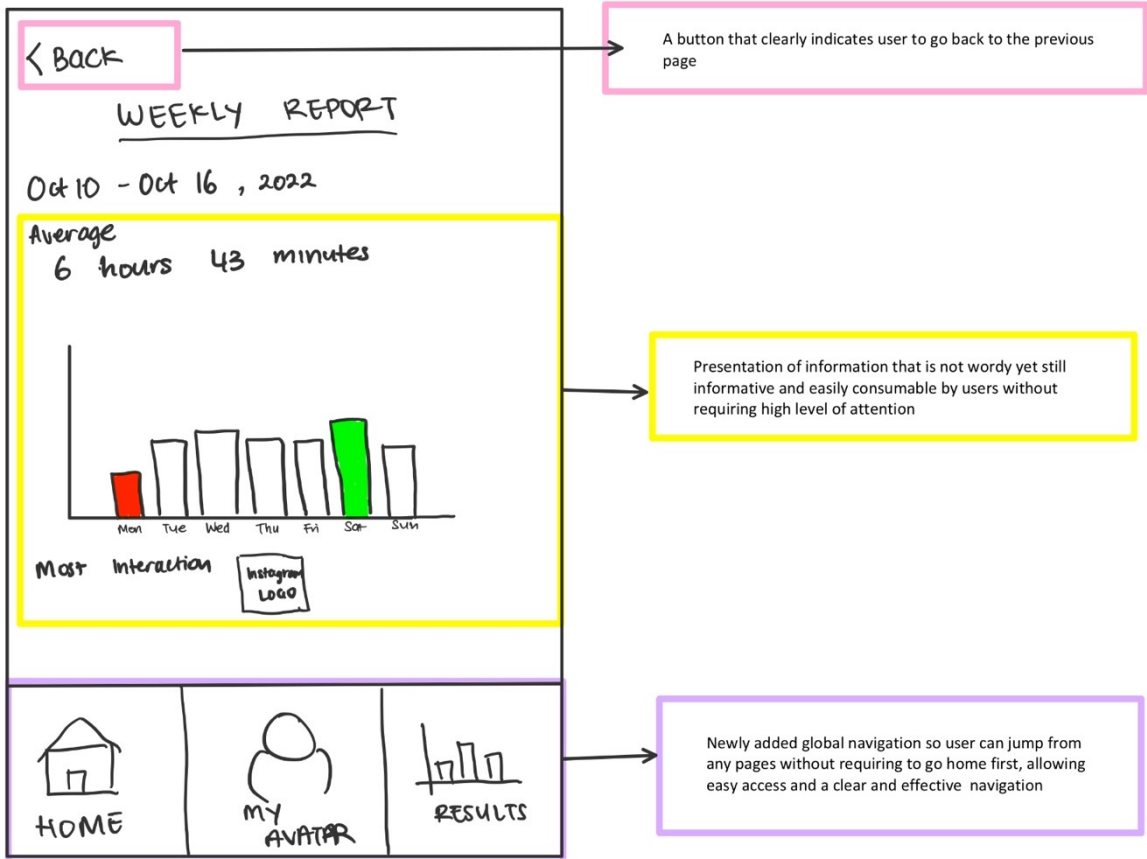
AVATAR

MODIFY
LIMIT

MODIFY
GOALS



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Task 4. (Continue from task 3) You seem disappointed with your progress so far and would like to **see a detailed report on one of the days** with the lowest sleeping hours. How can you seek that information?

WEEKLY REPORT

AVERAGE SLEEP TIME : 6 h 43 m

MOST APP INTERACTION: INSTAGRAM

LEAST SLEEP TIME : 4 h 18 m , MON 10 OCT

AVATAR

MODIFY
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MODIFY
GOALS



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WEEKLY

MONTHLY

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BACK

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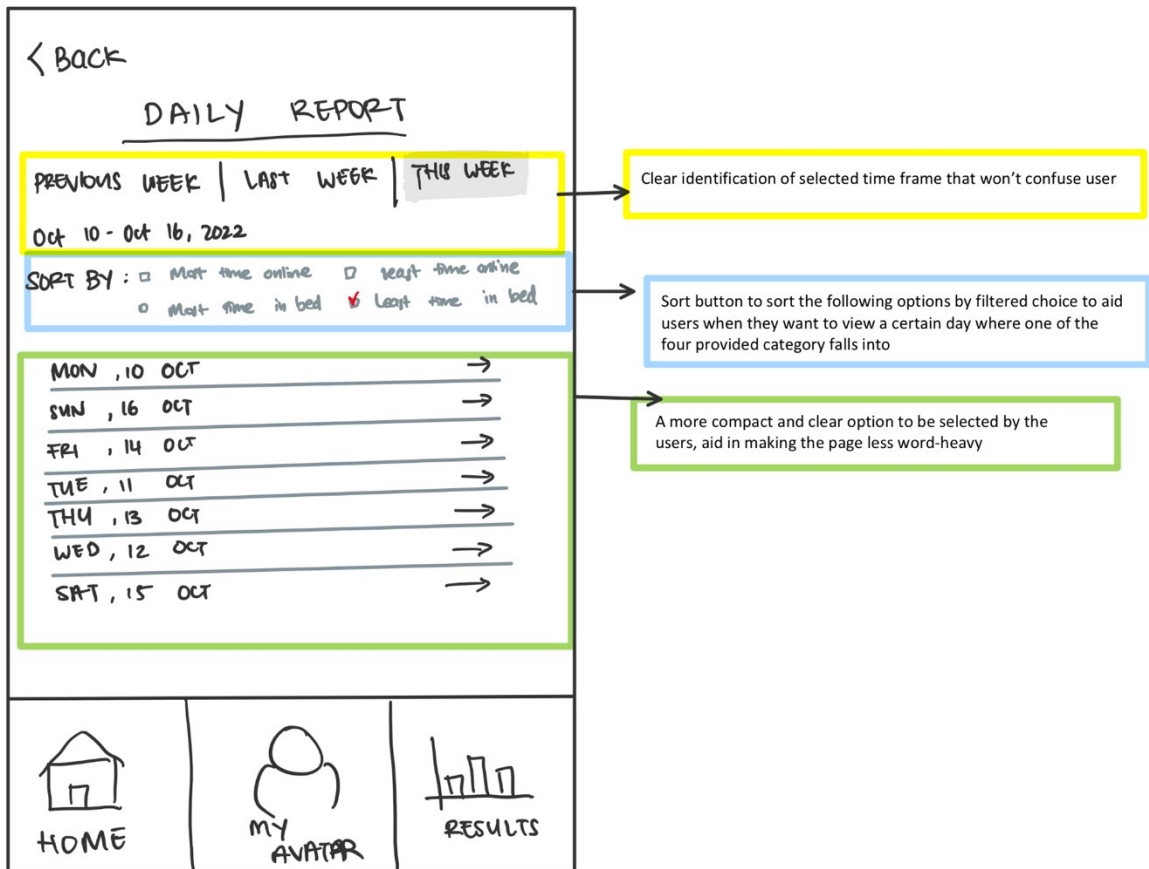
DAILY REPORT

LAST MONTH | LAST WEEK | THIS WEEK

MONDAY	10 OCT 2022	→
TUESDAY	11 OCT 2022	→
WEDNESDAY	12 OCT 2022	→
THURSDAY	13 OCT 2022	→
FRIDAY	14 OCT 2022	→
SATURDAY	15 OCT 2022	→
SUNDAY	16 OCT 2022	→



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Task 4. You seem disappointed with your progress so far and would like to **see a detailed report on one of the days** with the lowest sleeping hours. How can you seek that information?

MONDAY 10 OCT 2022 REPORT

BED TIME : 01:42 AM

WAKE UP TIME : 06:00 AM

TIME ONLINE : 9 h 53 m

TIME IN BED : ~~4~~ h 18 m

AVATAR

MODIFY
LIMIT

MODIFY
GOALS

