

# MeTree

Designed to revolutionize task management the MeTree helps (working) students appreciate their achievements even more!

Every time a task is completed the users are provided with a motivating visual representation of their accomplishments.

With the MeTree, users can easily **color-code** their tasks in a sleek and intuitive to-do list within our app. Each time a task is completed, the **corresponding LED lights** on the tree showcase that accomplishment in real-time.

1

Short presentation of  
app interface

2

How to add new tasks &  
color-code them to your  
liking

3

View the MeTree's visual  
response to tasks being  
completed!

Study verified an  
increase of appreciation  
for the users of the  
MeTree.



# MeTree

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The Forgotten Ones



The tree for all your  
productivity needs

*...and much more*

An aesthetically pleasing  
smart-device...



...that acts as a visual  
representation of your  
accomplishments.

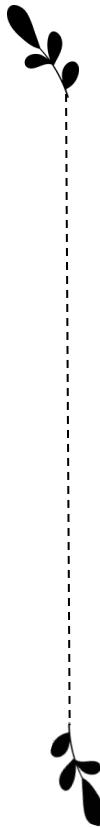


Light up your  
accomplishments.



# Research question

“To what extent can a **physical, visual representation** of task completion **boost appreciation of timely accomplishments** versus a standard to-do list?”



# Study Design

## Between subjects

**Aim** is to **measure appreciation** from a standard **to-do checklist** (Google Calendar) **versus MeTree**

# Personas



**Tina**

Age	25
Occupation	Retail Worker
Location	The Netherlands
Marital Status	Single
Disabilities	None

Technical Skills:

Competence:

### About

Tina is both a student and a retail worker. She has a lot of goals to keep track of. She finds it difficult to feel present in the moment and tries to meditate to center herself. She is very busy and has to manage many things at once; it's difficult for her to balance her academics, the gym, work, and friends all at once.

### Influences

- Family
- Instagram
- Design trends

### Goals

- Be productive
- Practice gratitude
- Have an influencer lifestyle

### Feels

- Life is passing her by
- Empty inside
- Like she's in the rat race



**Tim**

Age	18
Occupation	AI Student
Location	Germany
Marital Status	Single
Disabilities	None

Technical Skills:

Competence:

### About

Tim has trouble keeping up with all of his projects and sometimes even after a successful day, he struggles remembering all the things he did and feels unaccomplished. He often plays games, which makes him feel like he's wasting even more of his time.

### Influences

- His friends and colleagues
- Steve Jobs
- Tech news

### Goals

- Get better grades
- Stop gaming
- Become rich

### Feels

- Addicted to dopamine
- Has a lot of ambitions, but doesn't act on them
- Young and naive

# Scenarios



**About**

Name	Tim
Occupation	Student
Technical experience	Very tech-savvy
Technical competence	Has a planner, but wants something more technological
Physiological/cognitive limitations	Has a video game addiction and is colorblind.

**Context**

**Where**  
Tim sees his reflection tree (MeTree) at the end of his day in his living room.  
**Limitations**  
He is colorblind.  
**Actual product**  
The tree illuminates the room with many colorful lights and helps Tim realize how much he actually accomplished in the day. The lights used are adapted to his color perception needs.

**Goals**

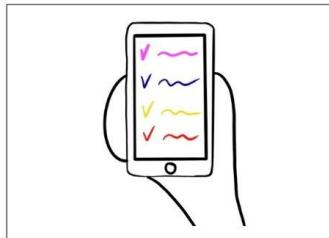
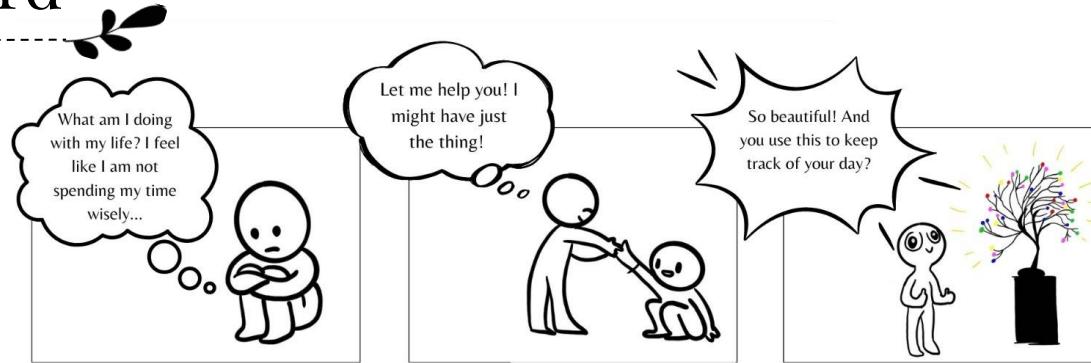
- 1. Better organize his life
- 2. Manage projects more easily
- 3. Increase self-discipline
- 4. Be more aware of the present

Tim has a planner but he often forgets it at home. He wishes that he could track his progress and tasks throughout the day on his phone, but does not like typical online calendars. He gets a MeTree and downloads the app. He likes that he gets reminders for unfinished tasks in his checklist when the day is almost ending. When he returns home and sees only part of the tree lit up, he is also reminded that he is forgetting something in his checklist.

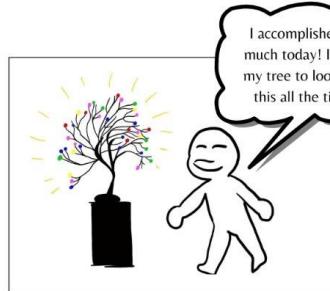
Tim does not understand where he is prioritizing his time during the day. Lately, his classes are assigning more work than he is used to, and he is forgetting to allocate time to other parts of his life. The stress is causing him to procrastinate. He decides that he needs to double down and see which tasks he is not giving much attention to. He buys a MeTree and he categorizes his daily tasks into three different categories: exercise, work, and school. After some days he realizes that the part of the tree representing his work is not lighting up as much. As a result, he begins prioritizing his job and feels very happy when the full tree begins lighting up.

Tim usually loses track of all the things that he has to do for university and tends to procrastinate on his projects and assignments. He wants to stop doing that and discipline himself, so to motivate himself he gets a MeTree. After he writes up a to-do list, he leaves home to go to university. While he is away, he is thinking about how beautiful the tree would be if he checks out all the tasks off his calendar, so he is inspired to get the work done! Later in the day he goes back home and sees the tree with many colorful lights, and he feels accomplished. The next day he can't wait to see the new colors of the tree!

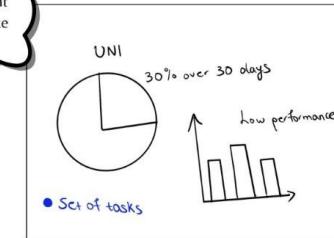
# Storyboard



Dimitri gets the tree and downloads the app that comes with it. He starts making his to-do list and checks off tasks that he is done with.



Dimitri feels happy and accomplished after seeing the tree light up at the end of the day: it's his reflection moment.



The app also provides insights and statistics about performance over time, to better represent what's been accomplished.

# Wireframes



The image displays five hand-drawn wireframes for a productivity application:

- task overview**: Shows a "School" category selected in a calendar grid. Below are two tasks: "task 1" and "task 2". A blue annotation "cycle through categories" points to the top right of the calendar grid. Another annotation "Add new task" points to a plus sign at the bottom.
- add task**: A form for adding a new task, requiring "Category" and "When?". It also asks if the task "repeats?" and has a "repeats?" field and a plus sign at the bottom.
- insights**: A chart titled "what takes up your time" showing four categories: WORK, school, hobbies, and gym. Each category is represented by a circle.
- insights**: A bar chart titled "task completion rate" comparing completion rates across categories: WORK (blue), school (red), hobbies (purple), and gym (green). An annotation below the chart states: "you're completing less tasks in the gym category. consider reprioritizing!"
- Welcome back, Tim!**: A welcome screen featuring a stylized tree. The text says "Hooray! You've finished everything!" followed by four empty square boxes. A handwritten note at the bottom right lists: "name", "calendar", "task history", and "settings".

# Low-fidelity prototype



**MeTree**

**The Forgotten Ones**

# High fidelity prototype

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**MeTree**

**The Forgotten Ones**

# High fidelity prototype



**MeTree**

**The Forgotten Ones**

MeTree

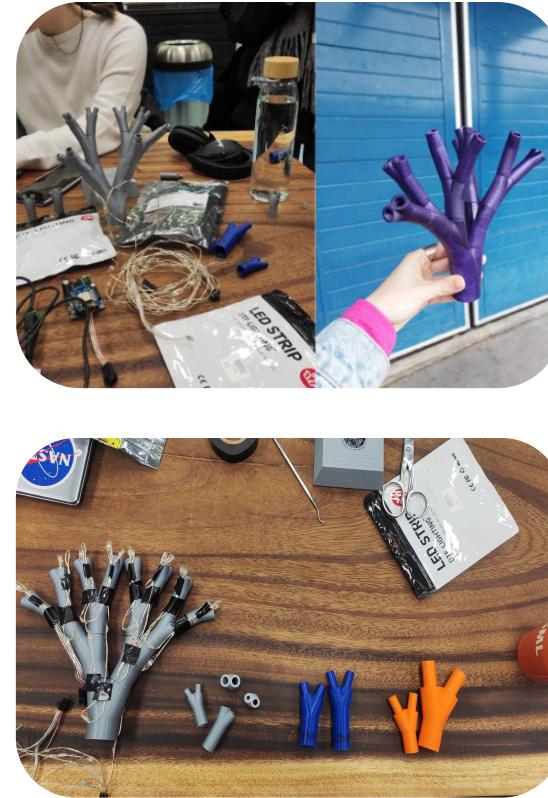
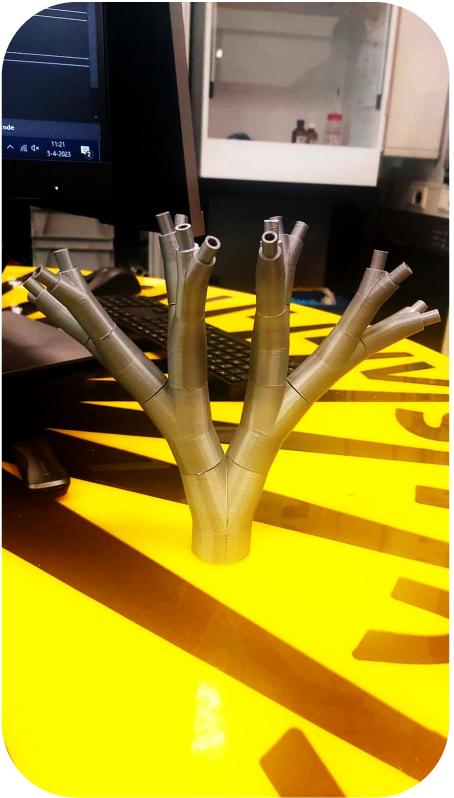
Thank you!



The Forgotten Ones



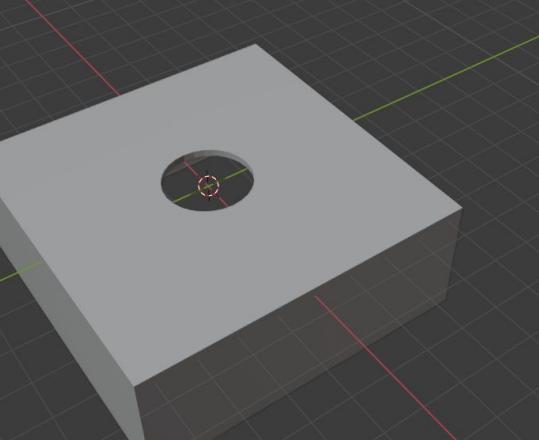
# MeTree



# The Forgotten Ones

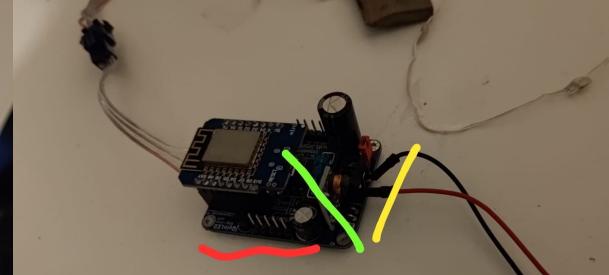
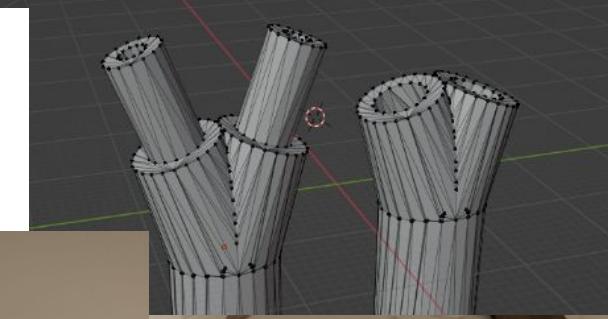
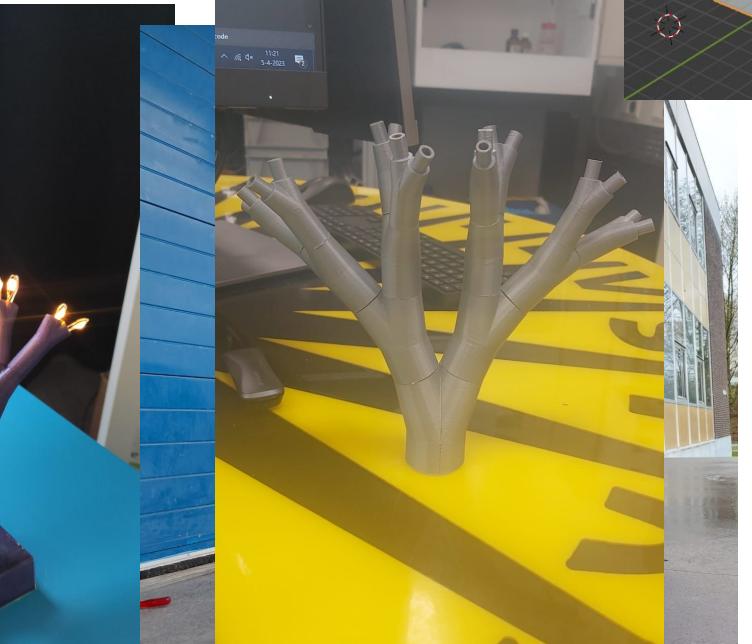


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High-fidelity pro



# The MeTree



**Light up your accomplishments with our task-tracking tree**

Designed to revolutionize task management the MeTree helps working students appreciate their achievements even more!

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With The MeTree, users can easily color-code their tasks in a sleek and intuitive to-do list within our app. Each time a task is completed, the corresponding LED lights on the tree showcase that accomplishment in real-time.

Demo:

- Short presentation of the app's interface
- How to add new tasks and color-code them to your liking
- The MeTree's visual response to tasks being completed!