



UNMASK:

A Project Management App for Neurodivergent Individuals



INTRODUCTION

Neurodivergent people have a way of thinking or behaving that functions in ways which diverge significantly from the dominant societal standards of "normal." (Walker, N., 2014). Because of this they often struggle with focusing on or keeping track of, for example, tasks or projects that need to be finished.

It is important to note that being neurodivergent is a spectrum, and it is different for every person. On top of that, the current market for task management programs lack the flexibility that could cater to the needs of neurodivergent individuals.

With this, the researchers would want to design a customizable project management app specifically for Neurodivergent individuals to aid in maintaining focus, increasing productivity, and managing workload.

DATA COLLECTION

As a form of data collection, a Google Forms survey was distributed to students and mutuals in CIIT. Chosen respondents were both diagnosed and undiagnosed Neurodivergent individuals.

The survey and the questions within was approved by our Science, Technology, and Society instructor, Sir Arvin Tacorda.

MAIN QUESTIONS

How can we **design** a task management system that allows neurodivergent people to create a comfortable workspace?

How can our task management system **provide** a comfortable workspace for neurodivergent people?

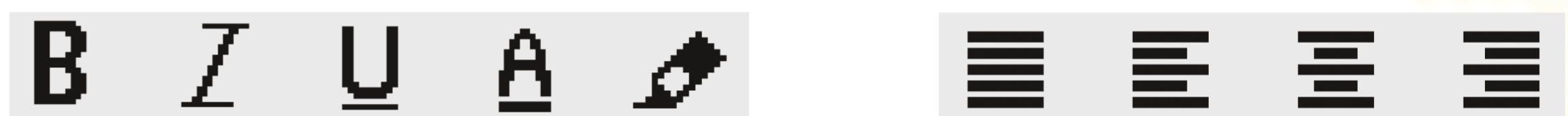
TARGET AUDIENCE

Our target audience are diagnosed / suspected Neurodivergent Individuals who are:

- ♦ CIIT students
- ♦ Mutuals

Students are often subjected to heavy workloads from their various assignments, extra curricular activities, and other obligations. A tool that will help manage the burden and give them ways of keeping their motivation going will be highly beneficial for them.

FINDINGS AND INSIGHTS



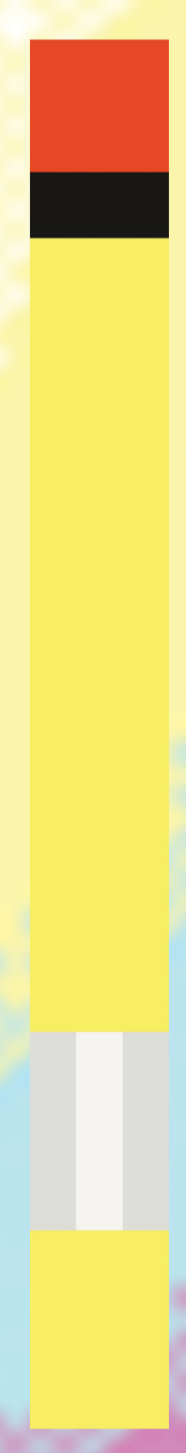
♦ Besides academics, most respondents are occupied with other obligations such as **Hobbies (85.7%)** and **chores (57.1%)**.

♦ Almost all of the respondents struggle with **focus and distractions (85.8%)**.

♦ The most common methods of maintaining focus are **audio and visual methods (70.5%)**. These include: **Music, Video essays, and ASMR**.

♦ **ADHD or Attention Deficit Hyperactivity Disorder (85.7%)** is the most likely form of Neurodivergence among the respondents, with only a small portion being confirmed to be **diagnosed and medicated (44.4%)**.

According to the gathered data from the distributed Google Form survey, Neurodivergent students of CIIT agreed that a project management app with customizable features is important and beneficial. Integrating this kind of app would help increase productivity and aid students and adults alike to schedule, keep track of, and organize their tasks.



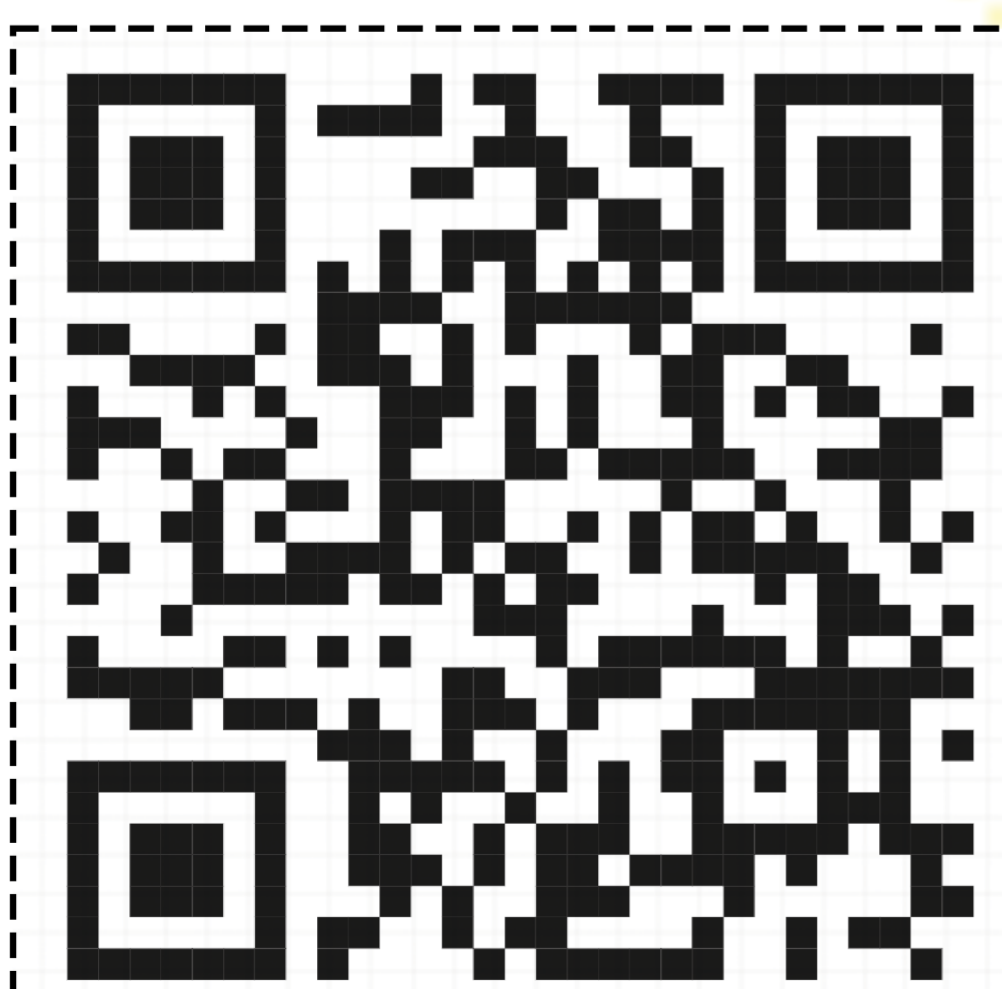
CONCLUSIONS AND RECOMMENDATIONS

After the careful consideration of information and suggestions gathered from respondents in the survey, the researchers designed UNMASK; a project management app with customizable drag and drop features that contain visually appealing graphics, task lists, timers and reminders for tasks, and many more specifically catered to users.

The researchers concluded that a project management app is needed for Neurodivergent individuals, students specifically, to help them have better function and focus while working on their tasks and projects. This would immensely help them with organization and productivity as well as lift the mental burden of being overwhelmed with the feeling of having too much to do.

For future researchers that would take on the same problem it is recommended to gather data from a more broader target population of students. As the researcher's limited the survey to inside the school, it is isolated to the population of CIIT students and could not account for other experiences elsewhere. It is also suggested to include a social feature. So it is recommended to consider adding a community forum where people can interact and talk about things regarding the app and relate with each other's struggle in managing projects.

RAPID PROTOTYPE



SCAN ME!