

A3

*PomoStudy***Background:**

Many students struggle to have an effective study session. The majority of students tend to start an assignment and fifteen to twenty minutes in they start to loose focus. Others over study and the brain starts to get tired of processsing intense data over and over again. That is why

**Current Conditions:**

Where things stand today.

- What's the problem with that, with where we stand?
- What is the actual symptom that the business feels that requires action?

**Target(s)/Goal(s)**

The goal of this app is to help students manage their time by having an app that can time their progress with each subject. The start the timer and they have a study block of 25 minutes and they take a 5 minute break between each session. This way they maximize their study

**Analysis**

The root cause(s) of the problem.

We live in an era were technology sorrounds us so it is very easy for students to get distracted and stop studying. If the student has ADHD or other conditions that can make them take their minds of the assignments can also cause their study sessions to not be effective. Choose the simplest problem-solving tool for this issue:
Create a web app where the user can start a task and give them 25

Name(s) Keiven Soto**Date Jan/28/2022****Proposed Countermeasure(s):**

Your proposal to reach the future state, the target condition.

- What alternatives could be considered? One counter mesearue could be to perform the task where no one will interrupt you and you won't use technology for other purpose besides studying. You could also use a "Tab blocker extension" which won't allow you to open tabs related to other things you didn't allow while setting it up

How your recommended countermeasures will impact the root cause to

**Implementation Plan:**

A chart or table that shows actions/outcomes, timeline and responsibilities.

May include details on the specific means of implementation.

- Develop a web app that tracks the users time as soon as they click "Start".
- It also shows the user how much time they have spend performing their task and it shows them how many consecutive days they have been participating of it.

**Follow Up:**

Remaining issues that can be anticipated.

- Users forgetting they started a session and getting distracted by it which can be addressed by a pop up notification indicating the user to get back to their task if the user hasn't move the cursor in a certain period of time

