

VS Saturn requirements list

Software Engineering I

Shit we need to ask:

VS-Saturn 3:

Members:

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Hardware Requirements:

1. A (working) computer
2. ~~Smooth brain or higher~~

Software Requirements:

1. Working Install of VSCode
2. GUI
 - a. GUI Bar
 - i. Clock control buttons
 1. Start Button
 2. Pause Button
 3. Reset Button
 4. Snooze Button
 - a. Grayed out during work, unclickable
 - b. Highlights 1 minute before timer is done and becomes clickable
 - c. Default +5 minute to timer
 - i. Customizable snooze time
 - d. Flashes when timer finishes for 10 seconds before starting break timer
 - ii. Task Menu
 1. Add Task Button
 2. Remove Task Button
 - a. (completely removes task from list)
 3. Complete Task Button
 - a. (crosses out task string and leaves tag visible)
 4. Task Completion Tracker

- a. x/y where y is the amount of tasks to achieve a long rest and is customizable
- b. Timer
 - i. Will go off if minimized
 - ii. If minimized and alarm goes off, makes VSCode task bar icon blink
 - iii. Timer will automatically switch to a long break if task completed ≥ 4 by default, is customizable.
- 3. Requires clock access
- 4. Requires access to VSCode themes
 - a. Store original theme for reverting after break
- 5. Keybind Settings
 - a. Keybind list
 - i. Snooze
 - ii. Start
 - iii. Pause
 - iv. Reset
 - v. Toggle List Visibility
 - vi. Add Task
 - b. All customizable
 - c. Settings Menu appears on the sidebar