

## Side Quest 2: Process Documentation

### Project/Assignment Decisions

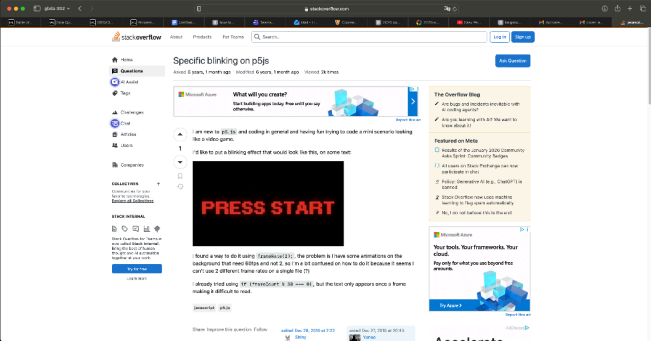
When starting the project, I contemplated on what emotion to show and how to best execute it. I decided on showing panic and, inspired by the alarms and sirens meant to instill panic in people for them to escape, chose to show it through a bright red background, with flashing yellow text spelling out “DANGER”. I achieved this by searching up “how to code a flashing background using p5js” and looking at different sources, eventually learning from 2 sources to achieve my goal.

Initially, I wanted the change to only apply when on the ground and not when in the air/on the platforms; however, after several attempts without the background changing, I left it as is due to time constraints, and instead focused on the movement of the blob, increasing the floor tension to make it move faster and give off a “panicked” impression when controlled by the user.

### Role-Based Process Evidence

References:

- [1] christinalan. blinking. (November 2020). Retrieved January 29th, 2026 from <https://editor.p5js.org/christinalan/sketches/Mcj7bBG9K>.
- [2] nvioli. stackoverflow Specific blinking on p5js. (December 2019). Retrieved January 29th, 2026 from <https://stackoverflow.com/questions/59505849/specific-blinking-on-p5js>.



The screenshot shows a web browser window displaying a Stack Overflow question. The question title is "Specific blinking on p5js". The main content area shows a code editor with a red background and the text "PRESS START" in yellow. The right sidebar contains a "The Overflow Blog" section with a link to "Your Tools, Your Frameworks, Your World".

Screenshot 2026-01-29 at 11:07:36 PM

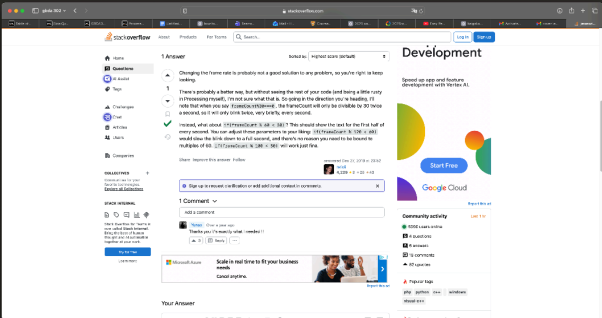
PNG image - 1.9 MB

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Modified	Yesterday, 11:07 PM
Last opened	Yesterday, 11:07 PM
Content created	Yesterday, 11:07 PM
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Resolution	144x144
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Color profile	sRGB IEC61966-2.1

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Screenshot 2026-01-29 at 11.07.41PM

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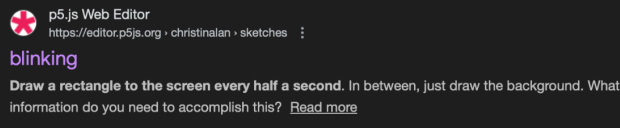
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