My side project. Pomodoro timer + Todo manager.

Dev env docker by:

[https://github.com/vercel/next.js/tree/canary/examples/with-docker]

Using Docker

1. Install Docker on your machine.
2. Build your container: `docker build -t nextjs-docker .`.
3. Run your container: `docker run -p 3000:3000 nextjs-docker`.

You can view your images created with `docker images`.

In existing projects

To add support for Docker to an existing project, just copy the `Dockerfile` into the root of the project and add the following to the `next.config.js` file:

```
// next.config.js
module.exports = {
  // ... rest of the configuration.
  output: "standalone",
};
```

https://codesandbox.io/p/sandbox/pomodoro-app-czqyn?file=%2Fsrc%2FSass%2FGlobal.scss
https://codesandbox.io/p/sandbox/framer-motion-tabs-tjow1?file=%2Fsrc%2FTabs.js%3A14%2C22

context not causing unintended rerender?
https://www.youtube.com/watch?v=ZKlXqrcBx88&t=1179s

// RAF timer logic
https://codesandbox.io/s/requestanimationframe-pausable-timer-knsmy

Reset css

https://www.joshwcomeau.com/css/custom-css-reset/

Planned library usage:

1. React-rnd : todo-window
2. framer-motion : animation?
3. Styled-components : css-in-js maybe
4. React-virtuoso : maybe Alternatives: react-window react-virtualized or make it on my own

Testing

from nextjs docs: Good to know: Since async Server Components are new to the React ecosystem, Jest currently does not support them. While you can still run unit tests for synchronous Server and Client Components, we recommend using an E2E tests for async components.

I can start with testing-library with jest, and moving to Cypress.

Features

1. Clock
2. ToDo list