

Transferable production: Code documentation project X

```
// --- Choose a therapist part ---
const therapistButtons = document.querySelectorAll(".therapist-button, .therapist-button2, .therapist-button3, .therapist-button4");

if (therapistButtons.length > 0) {
  therapistButtons.forEach(button => {
    button.addEventListener("click", (e) => {
      e.preventDefault();

      therapistButtons.forEach(btn => btn.classList.remove("selected-therapist"));

      // Highlights chosen therapist
      button.classList.add("selected-therapist");

      // Save therapist name
      const therapistName = button.parentElement.querySelector("h1").textContent;
      selectedTherapist = therapistName;
      localStorage.setItem("selectedTherapist", selectedTherapist);

      // Updates display
      updateSelectedDisplay();

      // Moves to calendar (date picked) page
    });
  });
}
```

I use the same Why, How, What, So explanation for all code documentation since my projects share the same structure and purpose.

Why?

I added code documentation to all my projects to make more clear and understandable for others, but also myself.

How?

I went through my code and added comments explaining briefly what blocks of code do. I focused on areas that were more complex, like JS code and made sure to use simple writing to make it easier to understand.

What?

The comments are short descriptions explaining the logic of the code and what the blocks of code do. It helps the reader follow it more easily.

So?

Because of this, my code is now easier to read, follow and understand. It is also easier to debug and it has helped me to make the code more clear.