

Front-End Design

Website Selection:

The website we chose was a website for the Esport Recreational Center at San Diego State. The website will be helpful for students to learn more about the center. The main goal of the website is to keep track of what students checked out, how much inventory is left, and how much time has elapsed. The inventory is necessary to play whether it is a mouse and keyboard or controller.

Design Concept:

The website will have a home page, an employment page, an about us page, and a page for each console that shows what is offered that can be accessed from the drop-down menu. The check-in page will have a counter of how much inventory remains of whether joining the waitlist is necessary. When all items are checked out students will be redirected to the waitlist. In addition when a student checks out an item they will be redirected to a timer page.

Documentation:

We used Figma, a widely used web diagramming and collaboration tool for interface design, to create and design the front end of our website. We used Figma because it allows team collaboration and design viewing for different team members. We came across many things that Figma supports when creating the front end of our website, including widgets and libraries for design systems. The image below is an overview of the design of our website. Note that we will be designing each page separately to ensure a more efficient and effective implementation of the website when starting to code it.

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