Daniel Roldan

Jaime Gallardo

Kevin O'Mara

Custom-Built PC

The Custom-Built PC System will allow the user to build a PC based on the games that they want to play. The system will contain a list of the most popular games currently in the market and the specs needed to run that specific game. The user will be able to choose different games and based on the games the user chooses, the system will display a list of computer parts needed to build that PC. The user will have the option to remove, add, or upgrade the computer parts to better suit their needs. When upgrading, the user will be given different parts options that are compatible with the current system being displayed. The user will then be given the option to submit a request (or to buy) the computer from the system.

Navigation

The user will land on the main page (or the index.php page) where the user will be given the options to choose from a variety of popular games. The user will choose the games they want to play, and the system will display the game descriptions and the requirements to run that system. The user will then click on submit and be redirected to the custom build pc where the user will be able to upgrade, if desired, certain parts of his computer that are will still be compatible with his system. The user will swap out the components and, when ready, would click on the submit pc button where the user will be redirected to the let us build it page. On this page, the user will have to select if they want the business to build the pc for them or not. Then, the user will fill out some general information about them. Finally, the user will fill out their payment information and click on the place order button. The user will be given an order number and a confirmation number.

Sections completed

The sections that were completed were the Let's Build it along with the use cases, view recommended pc, submit pc, view games, view game description and view game requirements, view the information from the different tables in the database, registration, login

Sections under construction

Swap components, Recommended pc build, delete the information from the database, add information to the database, type of user page redirecting

Account Access

Username: test@test.com

Password: 12345