

Lab Assignment 5

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Website Explanation

The purpose of my website is to be a managing site for Play Unit Games' (The imaginary name for the company I made up) database management team to manage video game and console stocks, plus store information. Play Unit Games already has another website planned that will be made for customers who can view stock. This website will heavily rely on a database to keep stock at each store up to date. Which is why this website allows the management team to manage the database in a user-friendly way and skip/leave all the SQL queries for the web application to handle. The website is in its early stages of course and is always subject to change and/or improve.

I chose to create this website because of my general interest in video games if I am being completely honest. I know that the idea of this website goes a lot deeper than what I have of course, but this website tries to highlight the CRUD operations and relationships between different table (DB) sets; and how they operate together on the web application. It was also a chance to showcase my efforts in designing a web page and to highlight my experience with CSS, more importantly bootstrap, which is used quite commonly. I do know I have a lot more to improve on with bootstrap and understanding their styles for colours, fonts, and elements, but it is still good to show what I know using bootstrap. Lastly, the website is to showcase how well I can use the Entity Framework, because potential companies may use it. In terms of impressing a potential employer, it is better to have proof of using the Entity Framework on GitHub, rather than just saying I have experience using it.