**CP3402 Week 1 Reflection**

**1. Learning Activities & Resources**

This week, I decided that my startup theme would be my own guitar studio. After finalizing the theme, I created a preliminary design for my website, including three key pages: **Home**, **About**, and **Contact**. Ideally, I plan to expand it to five pages by adding a **Classes** section and a **Buy** section to offer customers a more comprehensive set of services.

To begin, I reviewed some of the content from **CP1406 on LearnJCU**, which helped refresh my understanding of basic HTML structures, such as how to format pages and insert images. Additionally, I explored how to use **CSS** to enhance the design and layout of my HTML files. Below are the resources I referred to during the process:

* **Learn CSS Basics**: [Runoob](https://www.runoob.com/html/html-css.html) (A Chinese resource for easier comprehension)
* **CSS Reference**: [W3Schools](https://www.w3school.com.cn/cssref/pr_background-size.asp)

These resources were particularly helpful for improving my understanding of CSS and how it works with HTML.

**2. Estimated Hours**

This week, I spent a total of **seven hours** on practical tasks:

* **Four hours** were dedicated to designing and modifying my web pages.
* **Three hours** were spent browsing materials and learning CSS.

#### ****3. Content Insights****

Choosing the guitar studio theme was a great way to ease into web design. While working on the website, I gained a better understanding of how tools like **WordPress** work. I learned that WordPress is built on **PHP** and **MySQL**, and its open-source nature (licensed under GPLv2) allows anyone to use, modify, and distribute it freely.

I also explored **PHP**, an open-source server-side scripting language widely used for web development. PHP scripts execute on the server to dynamically generate content for web pages. While learning about WordPress and PHP, I realized that strong foundational knowledge in HTML, JavaScript, and CSS is essential, as these technologies are still heavily utilized.

This week’s learning has improved my self-learning skills and given me a clearer understanding of how to approach projects step by step.

**4. Career/Employability/Learning Insights**

After completing this week’s practical, I explored some online resources and learning courses about guitar studio websites on platforms like **YouTube** and **Bilibili**. My goal was to gather inspiration and guidance for my web design. These resources not only gave me new design ideas but also taught me some advanced **CSS techniques**, which I believe will enhance my ability to add more details to my websites.

However, I realized that this learning approach is not always efficient. For example, a 30-minute video might only provide five minutes of relevant information. To save time, I think it’s better to seek solutions to specific problems as they arise, which would make the learning process more targeted and efficient.

This week has been a productive start to the project, and I’m looking forward to applying these new skills to further improve my website.