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CS450

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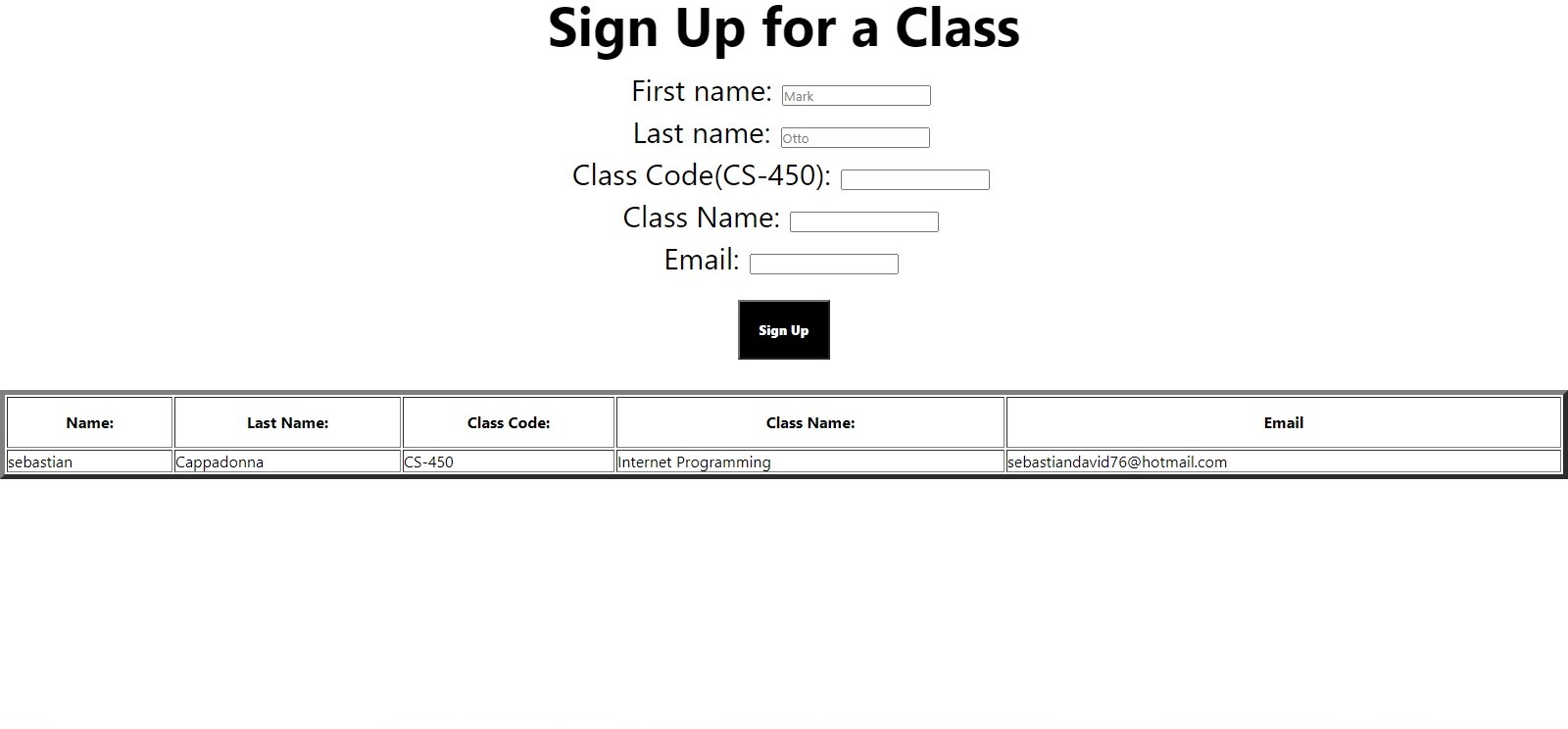
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Learning Outcomes

Since the beginning of the semester, many of the programming languages, and technologies have been studied, such as HTML, CSS, Javascript, and PHP. Thus, I can mention that I was able to learn new things before starting this course, despite I already had a good understanding of Internet programming from previous semesters. Between the new outcomes that I was able to acquire, I can say that I learned many new things about backend programming with PHP. Then, HTML tags that I rarely would use in my project, which are important and useful in order to create a better code. Moving to the backend, where I really can say that I did not know anything about it, I can say that I learned to understand it in a better way, using PHP programming.

Firstly, starting with Assignment number one, where a single page was created using HTML and CSS. This assignment helped me to practice the use of CSS flexbox which is a functionality that helps to layout the objects in a well-organized way. As well as to practice the functionality of the HTML tags and organize them in a better way, which at the end I would be having as result, a small gallery using these two technologies for Internet programming.



Secondly, the second and third assignments provided me a good opportunity to practice and understand the syntax of simple PHP programming. Thus, in these two assignments, I was able to input data to a database from forms created with HTML tags, and again styled with CSS properties, where I could display the data inputted on the same page. 

On the other hand, in the fourth assignment, I learned how to create the whole signup and login by using similar concepts as for the third assignment. However, I had to use Javascript in order to validate the data, so the website would be more secure and fair. Lastly, I used new concepts from PHP in order to redirect the user to specific pages between the login, signup, and index page in this assignment.

In conclusion, I really practiced the technologies of Internet Programming, by using programming languages, such as HTML, CSS, Javascript, and PHP. Through the assignments and the final project, I was able to learn new things from these technologies, which can be reflected in the final project for this class. In the future, I will keep looking forward to acquiring even more knowledge about Web Development, including Front-End and Back-End.