## Lab 7: Report by Chad Hirsch

In a lab seven I learned some of the basic elements of PHP. This included how to use XAMPP to locally host our web page. I also learned how to use variables and conditionals in the PHP language. And probably the most important was hollow two write PHP functions, which is where a great deal of the power of PHP comes into play.

Setting up XAMPP was fairly easy and was very user friendly. I saw through the use of creating a local host I was able to implement PHP functions, such as printing of the date. We're also able to edit dimensions of photos or elements on a web page. We display the us by using the echo statement within our PHP coding.

I was pretty cool to create a countdown for a birthday, as this could be implemented on many different counters for various projects. I think what I will find most difficult is learning how to use loops effectively in PHP to produce the required output I am looking for. I mention this because of the exercise of creating a calendar.

Writing functions, it is also going to take some catching on for me. As this also includes writing loops. Without the walkthrough of how to create a converting tool for milliliters to cups it would have taken me a little more time. I can see how useful is will be when creating tables, as it can be very time consuming to do all that work individually. Using loops is more efficient.

Overall I think that PHP will be a learning experience and definitely have a lot more to learn, but I feel that I am learning may at the rate the class requires. So I feel that I will do very well and at this time I don't have any questions or concerns regarding PHP.

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