Homework 5 – Ajax and Data

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In this homework, I took the data, date 1 and 2, from the textboxes by saving them into a Javascript object called dataobj with the properties date1 and date2 respectively. From there, I called the ajax function passed the dataobj as parameters to call the PHP file calculate.php. This PHP file calculates the difference between the 2 days and returns the number of days they are apart from one another. It then publishes the result to the user.

Validation is done on both dates to ensure the date is valid and in the correct format. There is an errors section where all errors are shown in red font. There is also a results section that shows all messages to the user that are successful.

I have also took into account if the days entered are the same and lets the user know. For days that are only a day apart, I made sure the grammar is correct (day as opposed to days).