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Flash Research Assignment #4 - WordPress

Our company will save \$2.45 million over the next three years through an investment in WordPress, a free open-source content management system that helps develop websites in a faster and easier way. This change will eliminate seven web developers from our team of twelve and increase productivity.

WordPress can significantly reduce the amount of time that is spent developing a website compared to a traditional static HTML. For example, to complete a task, it would take 22.2 hours to do so in WordPress, compared to 100 hours in manual development. In WordPress, it is possible to set up a website within five minutes using easy functions such as single click installs, plugins, pre-made templates, and drag and drop. Due to the simplicity of use and WordPress' variety of functions, teams will spend less time coding and more time making significant changes to the company's website in a lot less time.

Over the next three years, the cost of purchasing, maintaining of the new system, and training of the personnel will amount to \$174,000. By eliminating the current system along with seven developers and incorporating WordPress, our company will acquire net savings of \$2,625,000 and generate a net benefit of \$2,451,000 over the next three years.

| COSTS<br>System Purchasing | Year 1 |         | Year 2 |        | Year 3 |        | Total |         |
|----------------------------|--------|---------|--------|--------|--------|--------|-------|---------|
|                            | \$     | 100,000 | \$     | 27.0   | \$     |        | \$    | 100,000 |
| Maintenance                | \$     | 18,000  | \$     | 18,000 | \$     | 18,000 | \$    | 54,000  |
| Training                   | \$     | 20,000  |        |        |        |        | \$    | 20,000  |
| TOTAL                      |        |         |        |        |        |        | \$    | 174,000 |

| BENEFITS                 | Year 1 |         | Year 2 |         | Year 3 |         | Total |           |
|--------------------------|--------|---------|--------|---------|--------|---------|-------|-----------|
| Eliminating 7 Developers | \$     | 875,000 | \$     | 875,000 | \$     | 875,000 | \$    | 2,625,000 |
| TOTAL                    |        |         |        | 1.1.1.1 |        |         | \$    | 2,625,000 |

| 2            | Year 1 |         | Year 2 |         | Year 3 |         | Total |           |
|--------------|--------|---------|--------|---------|--------|---------|-------|-----------|
| NET BENEFITS | \$     | 737,000 | \$     | 857,000 | \$     | 857,000 | \$    | 2,451,000 |

## **Works Cited**

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- Site Builder Report. (2018). Wordpress vs Website Builders. Retrieved November 26, 2018, from <u>https://www.sitebuilderreport.com/blog/wordpress-vs-website-builders</u>
- Studio 2108. (2012, January 17). The Pros and Cons of WordPress vs HTML custom website. Retrieved November 26, 2018, from https://studio2108.com/news/the-pros-and-cons-of-wordpress-vs-html-custom-website/