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MIS 3406

Flash Research Assignment: WordPress

If we choose to implement the WordPress platform within our Web Development team, we will be able to experience a \$2,451,000 3-year net benefit. WordPress is a website content management system that our web developers can improve their efficiency and reduce the hours completing the tasks compared with our current traditional web-based technologies. By having WordPress, we will also be able to have headcount reduction in our current Web Development team.

WordPress will provide us more options for widgets and plugins. These plugins will provide us a variety of security features to make sure our information is secured. In addition, if we switch our traditional web-based technologies over to WordPress, the hours for a developer to complete the task will be reduced significantly from 100 hours to 22.2 hours. In addition, WordPress also has a great flexibility and highly customizable where it supports our developers to create and modify layouts and applications. But most importantly, WordPress is a great resource for our team to control and manage downtime since it will make sure that the tasks will meet the deadlines and stay within the budget.

If we decide to switch over to WordPress, the 3-year cost will be \$174,000 including purchase of hardware and system software, software maintenance cost, training cost, and loss in productivity in the initial year. However, we will have a 3-year benefit of \$2,625,000 from our headcount reduction. Therefore, our 3-year net benefit is \$2,451,000.

Work Cited

Jackson, Brian. "Top 6 WordPress Project Management Plugins." *Kinsta Managed WordPress Hosting*, 28 Aug. 2018, kinsta.com/blog/wordpress-project-management-plugins/.

Terada, Elisha. "5 Reasons Why We Use WordPress [UPDATED 2017]." *Fresh*, 25 Aug. 2017, www.freshconsulting.com/5-reasons-why-we-use-wordpress/

"What Is WordPress?" *IThemes*, ithemes.com/tutorials/what-is-wordpress/.