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MIS2501 – Flash Research Paper

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WordPress

 By investing in WordPress, our company can generate $2,451,000 in net benefit over the next three years. WordPress is a web publishing software that provides us an easy way to create website and manage it efficiently. Using WordPress will help us reduce the amount of developers on our team but still generate the great outcome.

 The key capacity of WordPress is that it offers a more efficient and quicker way to build a website. We can realize a 77.8% improvement in the efficiency of our developers in using WordPress compared to other traditional web based development tools. Moreover, WordPress is easy to use and manage; there are over 10,000 plugins available on WordPress that can allow us to extend the functionality of our WordPress site without knowing how to code or program. It would only take 22.2 hours for a developer to complete a task using WordPress instead of 100 hours for the same task using traditional technologies. Therefore. we can save a ton of time coding and developing the application by using WordPress.

 Our company will enjoy the total benefit of $2,625,000 over three years by reducing of the number of developers from 12 to 5. Our cost will include the total of $174,000 over the three-year period, which are purchasing the hardware and software systems, maintenance, and training cost per developers. We will reap the three-year net benefit of $2,451,000.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Cost | Year 1  | Year 2  | Year 3  | Total  |
| Hardware and System Software | 100000 |   |   | 100000 |
| Maintenance  | 18000 | 18000 | 18000 | 54000 |
| Training cost per developer | 20000 |   |   | 20000 |
| Total Cost  | 138000 | 18000 | 18000 | 174000 |
|   |   |   |   |   |
| Benefit |   |   |   |   |
| Developer reduction  | 875000 | 875000 | 875000 | 2625000 |
| Total Benefit  | 875000 | 875000 | 875000 | 2625000 |
|   |   |   |   |   |
| Net Benefit  | 737000 | 857000 | 857000 | 2451000 |

Word Cited

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