**7.16 Appendixes 16: Cost Benefit Analysis of the Proposed Project**

|  |  |
| --- | --- |
| Cost Benefit: |  |
| Hostinger(Hosting) | **1,500** |
| Hostinger(Domain) | **1,500** |
| SMTP | **Free** |
| Laravel-Excel | **Free** |
| reCAPTCHA | **Free** |

**7.16.1 Appendixes 16: Cost Benefit Analysis(Hosting)**

<https://www.hostinger.ph/web-hosting>

The cost of hosting for the **ONLINE CATALOG AND ORDERING MANAGEMENT SYSTEM** is estimated around ₱1,500 peso. The hosting used for the system is **HOSTINGER.** Since December, we have been paying roughly ₱300 per month to host the proposed project. It is a popular web hosting provider that offers various services and features that can be beneficial for building an e-commerce website.

**7.16.3 Appendixes 16: Cost Benefit Analysis(Domain)**

<https://www.hostinger.ph/domain-checker>

As for the domain for the **ONLINE CATALOG AND ORDERING MANAGEMENT SYSTEM,** the team also used the hostinger. It is estimated around ₱1,500 peso, which lasts for a one-year subscription. Using hostinger for the domain of the e-commerce website offers convenience, integration benefits, and streamlined management, making it a practical choice for individuals and businesses looking for an all-in-one solution for their online presence.

**7.16.3 Appendixes 16: Cost Benefit Analysis(SMTP)**

For the **SMTP** used for **ONLINE CATALOG AND ORDERING MANAGEMENT SYSTEM** is offered for free. We choose free SMTP because even free SMTP services provides a reliable email delivery, ensuring seamless communication with customers regarding product updates, order confirmations, and support inquiries.

**7.16.4 Appendixes 16: Cost Benefit Analysis(LARAVEL-Excel)**

<https://laravel-excel.com/>

For the **LARAVEL-Excel** used for **ONLINE CATALOG AND ORDERING MANAGEMENT SYSTEM** is offered for free. Laravel Excel is a popular package for the Laravel PHP framework that simplifies the process of importing and exporting Excel files in Laravel applications. The team also added a Laravel-Excel for the extracting the data of sales from analytics.

**7.16.5 Appendixes 16: Cost Benefit Analysis(reCAPTCHA)**

<https://www.google.com/recaptcha/about/>

And we also use the **reCAPTCHA** for **ONLINE CATALOG AND ORDERING MANAGEMENT SYSTEM** which is widely used service provided by Google to protect websites from spam and abuse. This API used for **ONLINE CATALOG AND ORDERING MANAGEMENT SYSTEM is also free.**