Alain Nshimirimana

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Web Hosting Report

1. What is a web server? Why would you need one?

A web server is a system that runs a website by returning html files, and other files that form a website, over an HTTP connection.

You need one because you need to store files for your website and broadcast them to your website’s visitors. Also the internet wouldn’t be as big as it is today.

1. Explain why getting a domain name is not enough to put your site up on the web.

It’s not enough because you still need to store your website’s files somewhere and host the site’s content for people browsing the internet to access.

1. What service does a website hosting company provide?

Some services provided include bandwidth, storage space for your files, email accounts, site migration, uptime, and domain-name registration.

1. What are the most important characteristics to look for in selecting a good web hosting company?

Reliability, speed, storage space, security, and cost.

1. Research companies that provide website hosting plans. On average, what is the price range (price per month) for hosting a website?

On average the price range for hosting a website is $7.99 - $12.99 per month.

1. What are the most important features for you when reviewing a hosting plan?

For me, the most important features are speed, storage space, cost, and quick and efficient support.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Hostinger.com** | **Bluehost.com** | **GoDaddy.com** |
| **Domain-name registration cost** | Free | Free | Free |
| **Database support** | MySQL | MySQL | SQL server |
| **Website-traffic limitations** | 100GB | Unlimited | Unlimited |
| **Server storage space** | 10GB | 50GB | 100GB |
| **Cost per month** | $9.59 | $7.99 | $7.99 |

From the hosting sites that I compared, I found that godaddy.com has the best price and features for hosting a single domain.

**Sources:**

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