

TRABAJO DE INGLES



CENTRO JULIÁN CAMARILLO

Grado Medio en Sistemas Microinformáticos en Red

Actividad 9

Autor: Edison Vaca

Madrid, febrero de 2021

CONTENIDO

Índice de Figuras	3
Realización de la Actividad	4
1.- According to the video, how many types of web hosting are there? Write a short explanation of each them.	4

ÍNDICE DE FIGURAS

Ilustración 1-Shared Hosting.....	4
Ilustración 2-Virtual Private Hosting	5
Ilustración 3-Dedicated Server	6

REALIZACIÓN DE LA ACTIVIDAD

1.- ACCORDING TO THE VIDEO, HOW MANY TYPES OF WEB HOSTING ARE THERE? WRITE A SHORT EXPLANATION OF EACH THEM.

WHAT IS HOSTING?

Web hosting is an online service that allows you to publish a website or web application on the Internet. When you sign up for a hosting service, you basically rent a space on a server where you can store all the files and data necessary for your website to function properly.

SHARED HOSTING

Shared hosting hosts several websites on the same server. Thus, all the provider's clients share the resources of said server, such as the CPU, processor, RAM memory, bandwidth, IP address and / or monthly data transfer.

➤ **Advantages:**

It is the cheapest on the market.

It is easy to operate and install.

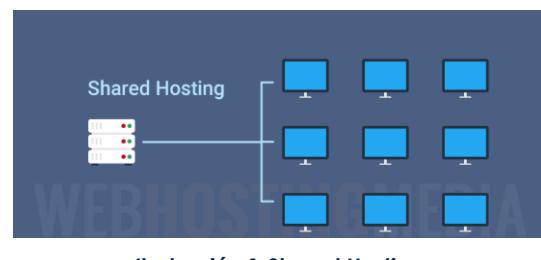


Ilustración 1-Shared Hosting

➤ **Disadvantages:**

If there is a problem in any of the hosted projects, this may affect the rest.

There is less flexibility.

By sharing resources, the speed and availability of your website can suffer.

VIRTUAL PRIVATE HOSTING

A VPS is a web storage service characterized by being a virtual partitioned physical server in a virtually independent way, that is, each project works with its own operating system and does not share resources with others.

This type of hosting is a superior service to shared hosting, since in this case the performance of the web pages is not affected.

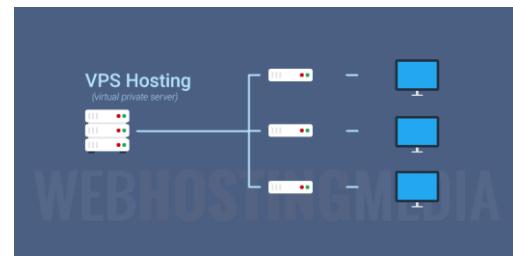


Ilustración 2-Virtual Private Hosting

The reason is that resources such as RAM, processor, bandwidth or data transfer capacity are not shared among multiple users. However, it is not a dedicated hosting.

➤ **Advantages:**

It has greater flexibility and access than shared hosting.

If any of the projects has a problem, it will not affect the rest.

It is a cheaper alternative to dedicated hosting.

➤ **Disadvantages:**

You only have a part of the total resources of a server.

It is more expensive than shared hosting.

They are usually more difficult to set up and use than shared hosting.

DEDICATED SERVER

It is the one whose exclusive use is of a single client, so the server is not shared with other projects.

In addition, it offers full access to the hardware and software of said server, allowing it to adapt its capabilities to the specific needs of each user.

➤ **Advantages:**

- Performance is not affected by traffic.
- Allows the website to function optimally.
- Guarantees greater flexibility, speed and access.
- Has greater resources.
- Has greater security.

DEDICATED SERVER HOSTING



Ilustración 3-Dedicated Server

➤ **Disadvantages:**

- It can be quite expensive.
- It is complicated to configure and maintain.