Module-2 Fundamentals of IT?

Do search for domain, hosting, SEO etc.

Q-1 Do search for Domaim?

A-1 Defination of Domain:- Domain, in the context of networking, refers to any group of users, workstations, devices, printers, computers and database servers that share different types of data via network resources.

Domain is comprised of combined systems, servers and workgroups.

Domain name is an adress that web users types into a browser to find a website.

Adress of website as a domain name.

Example:- .com,.store,.org,.tech,.net,.co,...etc.

Q-2 Do search hosting?

A-2 Defination of Hosting:-Hosting is a service through which storage and computing resources are providing to an individual or organization for the accommodation and maintenance of one or more websites and related services.

The process where a web hosting provider stores & mainains website files & application on a server to make it's custmer's websites accessible on the internet.

Mainting stable & secure storage spaces.

Example:- Shared hosting.

VPS hosting.

Dedicated server hosting.

Cloud hosting.

Managed hosting.

Colocation.

Q-3 Do search SEO?

A-3 Defination of SEO:-Search Engine Optimization.

The better visibility your pages have in search results, the more likely you are to be found and clicked on. Ultimately, the goal of search engine optimization is to help attract website visitors who will become customers, clients or an audience that keeps coming back.

Example:-SEO

SEO Defination

SEO Example

SEO FYLL FORM...ETC.

Q-4 What is DNS and how its work?

A-4 DNS:-Domain name system.

DNS is humans access information online throught domain names, like myntra.com, amazon.in web browser interact throught Internet protocol(IP) adress.

DNS translates domain names to IP addresses so browsers can load Internet Resources.

Q-5 What is Github?

A-5 Github is a devloper, Plateform that allows devlopers to create, store, mange & share their code.