Assignment

1) what is the internet? Explain in your own words.

Ans:- The internet is a global n/w that connects millions of computer and devices, allowing them to communicate and share information. It uses a set of protocols and technologies to enables data transfer across various platform., ranging form websites and emails to streaming services and online games.

2) what is web browser? Explain in your own words.

Ans:- A web browser is a software application that allows you to access, view, and interact with content on the Internet. It interprets that data from website written in HTML CSS and Javascript.

Popular web browser include:-
- Google chrome.
- Mozilla fine fox.
- Apple Safari.

3) what is browser engine? Explain in your own words

Ans:- A browser engine is the core of software component of a web browser responsible for rendering web pages.

key functions of Prowper emiss

i) Parsing HTML & CSS.
ii) Rendering.

Q. what is static site?

A. A static site is a website that consint of fixed content - HTML, CSS, and sometimes Java script delivered to the user exactly as stored on the server.

key characteristics of static sites :-

i) Pre - rendered Pages.
ii) Fast loading
iii) Security.

Q. what is dynamic site?

A. A dynamic site is a website that generates content in real time based on user interactions, database queries or external inputs. Unlike static sites.

~ key charatersits of Dynamic sites.

i) Content changes Dynamically.
ii) Database - Driven.