Task1 (Summary)

# Essential frontend skills

### Learn Fundamentals

* HTML( for structuring the website or content of website)
* CSS( add beauty of website)
* JS (add functionality to website)

### Framework vs library

Framework force our application into structure while library not.

* React
* Angular
* Vue

### Version control system

To track our project history and work with other.

GIT

### CSS preprocessor

These are the advance css which has more features but not spported by browsers so we compile these advance css through preprocessor and it return us old css which is spported in browers.

* SASS
* LESS
* Stylus

### JS preprocessor

Just like css there are also js preprocessor that convert mordren js in old js such as

* TypeScript
* CoffeeScript

# How web work

There is a server beyond any website and the server contain all the source code of the website when to access the website user go to the browser and in the search bar type the address of the server the usually the address of the server is in simple language like we can understand like alibaba.com or Amazon etc but beyond this there is some IP addresses of every website and over browser is link with DNS domain name system which is a huge dictionary where all where the name of the website in user readable form is link with the IP addresses ipv4 or IPv6 this process is called requesting when over request is goes to the server then reserve gives response to us in by sharing their source code the source code includes HTML CSS and JS of the website.