**What is front end**?

Frontend is nothing but User Interface OR what seen inside browser is called frontend. Frontend is used by end user to communicate with application.

**Frontend technologies**

1. HTML
2. CSS
3. JS
4. Angular JS
5. Node Js
6. React JS
7. Bootstrap
8. Tailwind css

**What is backend?**

**Types of web applications**

Web applications are two types

1. Static Web Applications
2. Dynamic web applications

**Static web application**

Static web application whose content is fixed for all users, this content does not change from one user to another user.

Static web application developed using,

1. HTML
2. CSS
3. Bootstrap
4. JavaScript

**Example:** landing pages, portfolio, tutorials,…

Static web application does not perform processing at server side.

**Dynamic Web Application**

A web application whose content changes from one input to another input is called dynamic web application.

(OR) The content of web application changes based on input is called dynamic web application. The content changes from one user to another.

Dynamic web applications required,

1. Django (python)
2. Flask (python)
3. PHP
4. ASP.NET (.Net)
5. Spring Boot (Java)

These applications do processing at server side

Web application development is combination of frontend and backend.

**Example:** instagram, facebook, linkedin, gmail, irctc, amazon,hdfcbank,…

Web application development required 2 softwares

1. Client
2. Server

**Client**

In web application development a client is browser

Browser is called thin client

Web application is accessed by the client with the help of browser

Example: edge, chrome, Mozilla, …

**Server**

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