HTML stands for Hyper Text Markup Language. It is used to design web pages using the markup language. HTML is the combination of Hypertext and Markup language. Hypertext defines the link between the web pages and markup language defines the text document within the tag that define the structure of web pages.

CSS (Cascading Style Sheets) is used to apply styles to web pages. The reason for using this is to simplify the process of making web pages presentable. It allows you to apply styles on web pages. More importantly, it enables you to do this independently of the HTML that makes up each web page.

Sass (Syntactically Awesome Style Sheet) is a CSS pre-processor that is fully compatible with every version of CSS. It is a scripting language (like JS) that is compiled to CSS in the browser. The browsers are unable to read a SASS file, so, we are required to use a sass compiler that converts its file to a normal CSS file.

Bootstrap is a free and open-source tool collection for creating responsive websites and web applications. It is the most popular CSS framework for developing responsive, mobile-first websites. Nowadays, the websites are perfect for all browsers (IE, Firefox, and Chrome) and for all sizes of screens (Desktop, Tablets, Phablets, and Phones.

JavaScript is a lightweight, cross-platform, and interpreted compiled programming language which is also known as the scripting language for webpages. It is well-known for the development of web pages, many non-browser environments also use it. it can be used for [Client-side](https://www.geeksforgeeks.org/server-side-client-side-programming/) developments as well as [Server-side](https://www.geeksforgeeks.org/server-side-client-side-programming/) developments.

React is a declarative, efficient, and flexible for building user interfaces. it is an open-source, component-based front-end library responsible only for the view layer of the application. It is maintained by Facebook. React uses a declarative paradigm that makes it easier to reason about your application and aims to be both efficient and flexible.

AngularJS is a Javascript open-source front-end framework that is mainly used to develop single-page web applications (SPAs). It changes the static HTML to dynamic HTML. Its features like dynamic binding and dependency injection eliminate the need for code that we have to write otherwise. AngularJS is now maintained by Google.

Git is a free and open-source distributed version control system designed to handle everything from small to very large projects with speed and efficiency.

Git relies on the basis of distributed development of software where more than one developer may have access to the source code and can modify changes to it.

Visual Studio is an Integrated Development Environment (IDE) developed by Microsoft to develop GUI (Graphical User Interface), console, Web applications, web apps, mobile apps, cloud, and web services, etc. With the help of this IDE, you can create managed code as well as native code.