Web fundamentals
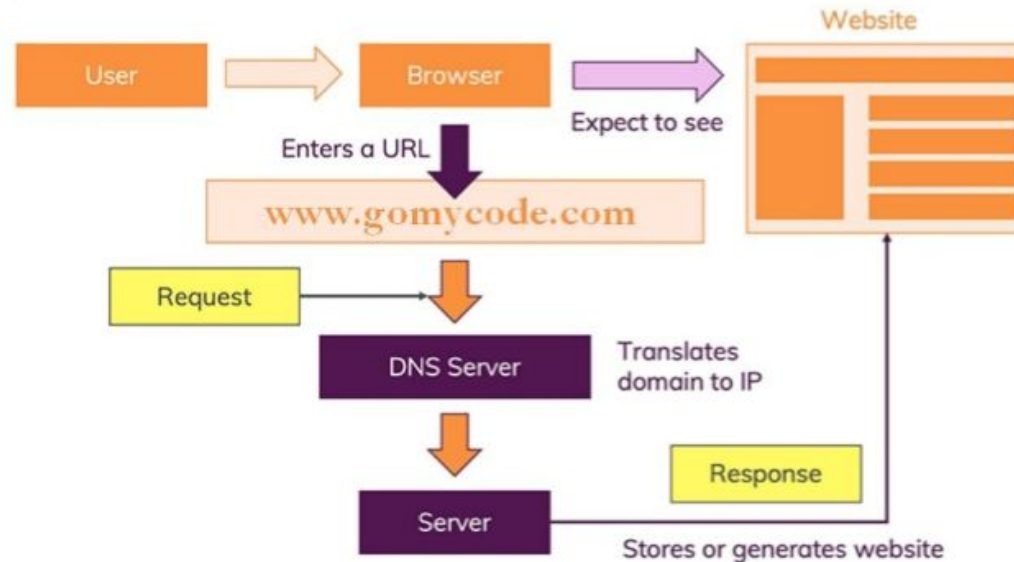## project

How does the web works?

What is Web?

• The Web (originally called the World Wide Web, thus the www in site addresses) is part of the Internet which itself is "a network of interconnected computers" to transfer data (for example, emails, web documents etc.) between computers

• It is just one of the ways information can be shared over the Internet.

• The World Wide Web was created in 1989 by Sir Tim Berners-Lee

• The Web is a subset of the Internet. It is just one of many ways information can be transferred over networked computers.

How The Web Works ?

The web is everywhere!
We use it more than we ever did before - also in many places where you might not see it. Because "the web" is more than just websites you visit by entering a URL in your browser.

Let's start with the most obvious way of using the internet: You visit a website like :
www.gomycode.com

What Qualifications Do You Need To Become A Web Developer?

Anyone can become a web developer. You don't need to be a tech wizard or possess a never-ending list of formal qualifications; as long as you're passionate about the field and willing to learn, a career in web development is well within your reach.

Before you can call yourself a web developer and start applying for jobs, you'll need to master the following skills:

Languages: HTML, CSS and JavaScript

It's impossible to go into a career in web development if you're not fluent in these three core languages. HTML is the language used to create websites and apps; you'll use it to describe the structure of the page. CSS is used to describe the visual presentation of these pages, determining things like layout, colours and fonts. JavaScript is used to make these pages interactive.

What's the role of a web developer ?

A web developer is responsible for programming the code that "tells" a website how to function. A developer builds a website from the bottom up, which means designing it in such a way that end users have no difficulty navigating the site.

A web developer builds and maintains websites with the client and consumer in mind. That is, the end design must include products and services offered and show how users may access these. For example, a customer may want a form to capture an end user's e-mail to request additional information, provide a newsletter, or thank a customer for their business.

Web developers are familiar with technology and understand how computers and web servers operate. They are also very familiar with many software programs, web applications and web programming languages, such as hypertext markup language (HTML),(CSS) and JavaScript (JS)They must be able to communicate effectively, set goals and meet deadlines.

THANK YOU