

### Importance of HTML:

HyperText Markup Language: used to create web pages and displaying content on the internet.

>Webpage Structure: HTML defines elements, such as headings, paragraphs, list, images, and links, which give a structure and meaning to the information presented.

>Accessibility

>Search Engine Optimisation (SEO)

>Responsive Web Design

>Content Management System: Wordpress, Joomla, Drupal

>Cross-platform Compatibility

### Static vs Dynamic Webpages:

Static: fixed web pages that displays the same content to all users. They are written in HTML and CSS.

eg: Brochure Website, Personal Portfolio, Landing Pages.

Dynamic: They are generated on the server-side and can display different content to different users based on various factors, database inputs, or real-time data. tech stack: server-side scripting, databases and programming languages.

eg: E-commerce Websites, Social Media Platforms, Content Management Systems, Online Banking Systems, Weather Websites.

### Play Tic, Tac, Toe

Built with HTML, CSS, JavaScript and - of course - lots of love!

#### 1. Player 1

Max

X

#### 2. Player 2

Manuel

O

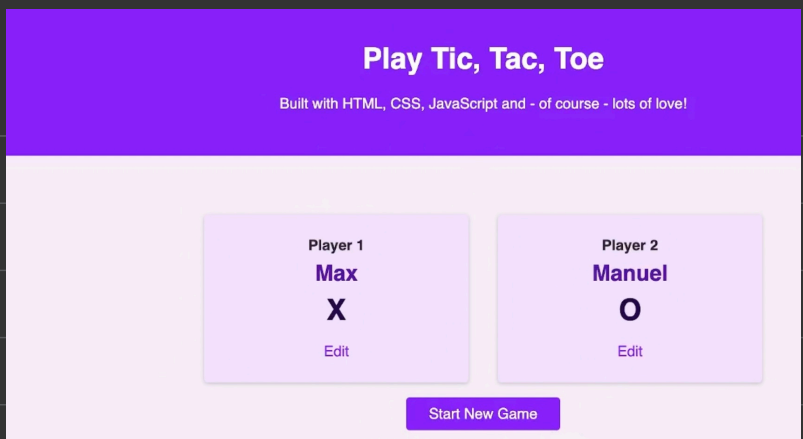
**You won, PLAYER NAME!**

Click "Start New Game" above, to start a new game!

It's your turn PLAYER NAME!

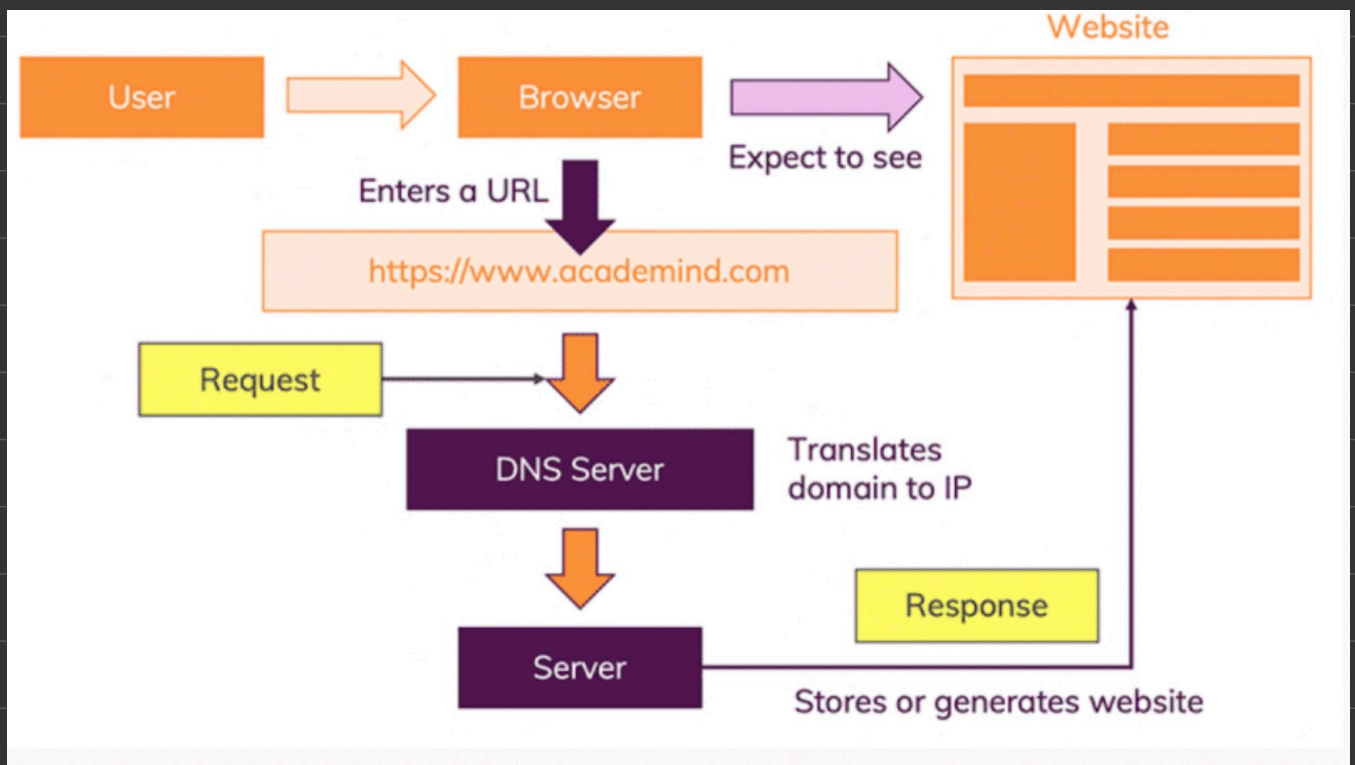
- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.

HTML



CSS (beautiful)

To add interactivity to the website, use JS



## This is the Main Heading

Content and Text

### Subheading 1

Content of Sub heading 1

### Sub Heading 2

User Readability

.html

• CSS

• java

X