

Let's learn how websites are made!

Every website you see is built using **three main things**:

- **HTML**
- **CSS**
- **JavaScript**

They work together like a **team**.

1. HTML – The Building Blocks?

It decides what things are on the page. HTML adds:

- Text
- Pictures
- Buttons
- Links
- Tables etc

Think of HTML like...



They make the shape of the website. Without HTML → Nothing shows up on the screen.

2. CSS – Making it Look Pretty

CSS is used to **decorate the page**. CSS decides:

- Colors
- Size of text
- Where things go on the page

Think of CSS like...



It makes the website colorful and fun. Without CSS → The website looks boring.

3. JavaScript – Making it Do Things

JavaScript makes the website **smart**.

It helps the website:

- React when you click
- Show messages
- Play games

Think of JavaScript like...



It tells the website what to do. Without JavaScript → The website cannot play or react.

4. How they work together (as a Team) ?

Let's build a button!

HTML (build the button)

```
<button id="btn">Click Me</button>
```

CSS (make it pretty)

```
#btn {
    background-color: green;
    color: white;
}
```

JavaScript (make it fun)

```
document.getElementById("btn").onclick = function () {
    alert("Great job!");
};
```

5. Quick & Easy Comparison

Thing	What it Does	Example
HTML	Builds the page	Adds text, buttons
CSS	Decorates the page	Colors, fonts
JavaScript	Makes it move & react	Games, clicks