

# **HTML AND CSS**

**BUILDING YOUR OWN  
RESPONSIVE WEBSITE**



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```
background: url("https://tntethiopia.org/images/logo.png");
background-size: 100vw 100vh;
}
.box{
    position: absolute;
    top: 50%;
    left: 50%;
    transform: translate(-50%, -50%);
    width: 400px;
    padding: 40px;
    background: rgba(0, 0, 0, 0.8);
    box-sizing: border-box;
    box-shadow: 0 15px 25px rgba(0, 0, 0, 0.5);
    border-radius: 10px;
}
.box h2{
    margin: 0 0 30px;
    padding: 0;
    color: #fff;
    text-align: center;
}
.box h3{
    margin: 0 0 10px;
    padding: 0;
    color: #fff;
    text-align: center;
}
.box .inputbox{
    width: 100px;
    height: 40px;
    margin-bottom: 10px;
    border: none;
    border-radius: 5px;
    background-color: #333;
    color: #fff;
    font-size: 14px;
    padding: 5px;
}
```

## ◆ UNDERSTANDING HTML

 The language that builds web pages.

## ◆ WHAT IS HTML?

-  HTML stands for Hyper Text Markup Language
-  It's like the skeleton of a webpage
-  It tells your browser how to show text, images, and other content

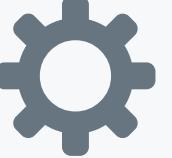
## ◆ WHY USE HTML?

-  It's the main tool to build websites
-  Without HTML, browsers can't display anything
-  HTML helps you create your own website



## HTML VERSIONS

-  Many versions exist, but we use HTML5  
From **HTML 1.0** to the latest, **HTML5**
-  HTML5 is the latest and most used version
-  Introduced around 2008, finalized in 2014



## WHAT IS DOCTYPE?

-  DOCTYPE tells browsers which HTML rules to follow
  - <!DOCTYPE html>
  - for HTML version 5
-  It's always the first line of your HTML file



## QUICK RECAP

- HTML is the language for web pages
- It tells browsers how to show content
- We use HTML5 today
- DOCTYPE helps browsers understand your HTML version