

# HTML



# <HTML>

```
<html>  
<title>HTML</title>  
<body>  
This is HTML!  
</body>  
</html>
```

नेपाली मा

free

# HTML Beginner to Advance Episode #01

# INTRODUCTION OF HTML

HTML (*Hyper Text Markup Language*) is the standard language for creating web pages and web applications. It describes the structure of a webpage and allows browsers to interpret and display content correctly.

## ❖ What is HTML?

- HTML stands for **Hyper Text Markup Language**.
- It is used to design the **skeleton** or **structure** of a **webpage**.
- HTML consists of various **tags** or **elements**, which tell the browser how to display the content.

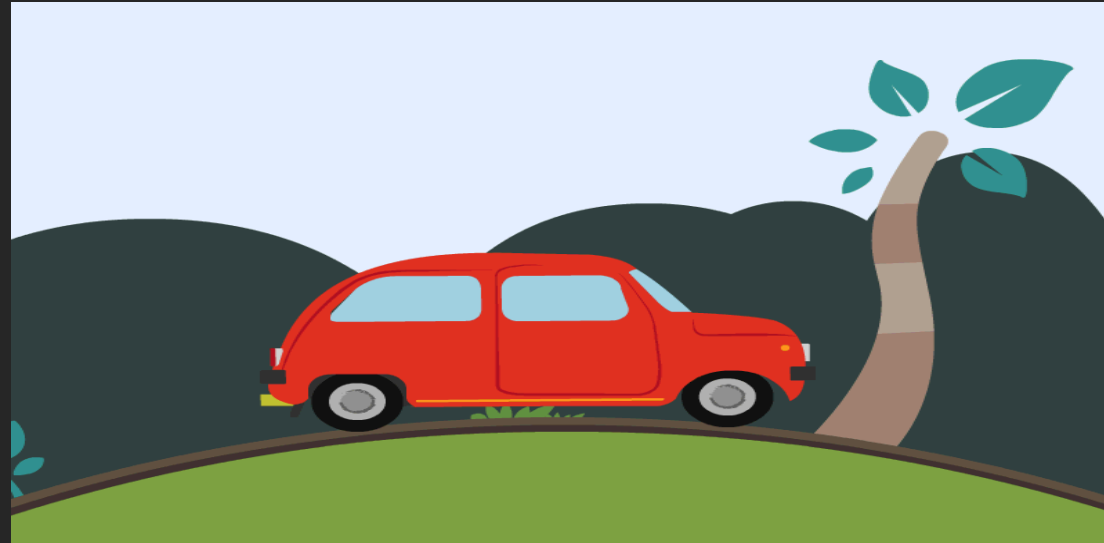
# Example:



**HTML (Hyper Text Markup Language)**



**CSS (Cascading Style Sheet)**



**JavaScript**

# HISTORY OF HTML

- Developed by **Tim Berners-Lee** in **1991**.
- Over the years, HTML has evolved significantly, with **HTML5** being the latest version.

## ❖ Why is HTML not a Programming Language?

- **No Computations:** HTML cannot perform calculation or execute algorithms.
- **Lack of Logic:** It does not include features like variables, loops, or conditional statements.
- **Content Focus:** HTML is primarily used for structuring and presenting content, rather than implementing logic.
- **Layout Definition:** Unlike programming languages, HTML focuses on defining the layout and organization of web documents.

# SETTING UP YOUR ENVIRONMENT

Before we start writing HTML code, you need to set up the right environment.

## Tools Needed:

1. **Text Editor** (Notepad++, Sublime Text, Visual Studio Code).
2. **Web Browser** (Google Chrome, Firefox, Safari).