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**WAVE**

**WELCOME**





## Introduction to HTML

Recap

# Software Development Fundamentals

## An Introduction



**Browser & URL** - Must to open any website



**Syntax** - Rules of the Language

- A small part of programming



**Bug & Debugging** - Making your code work

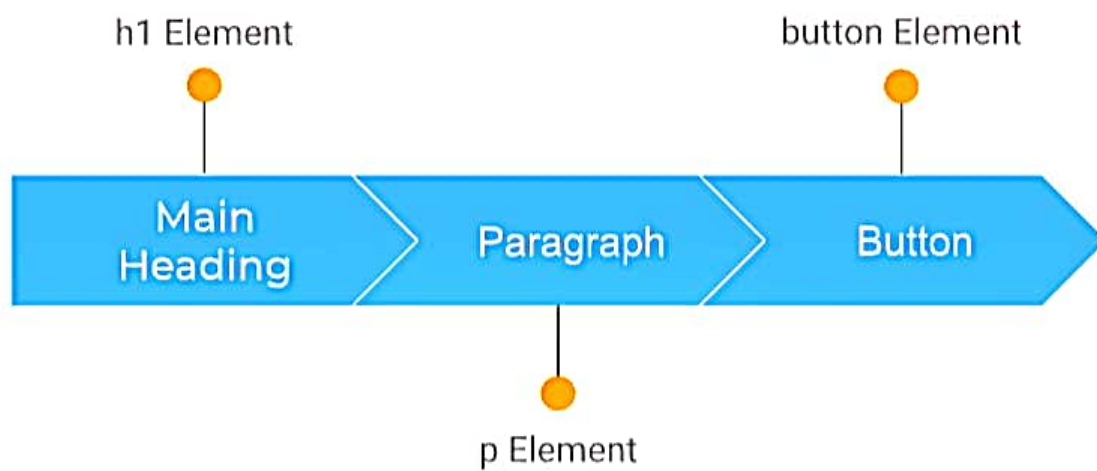
- One of the important parts of programming



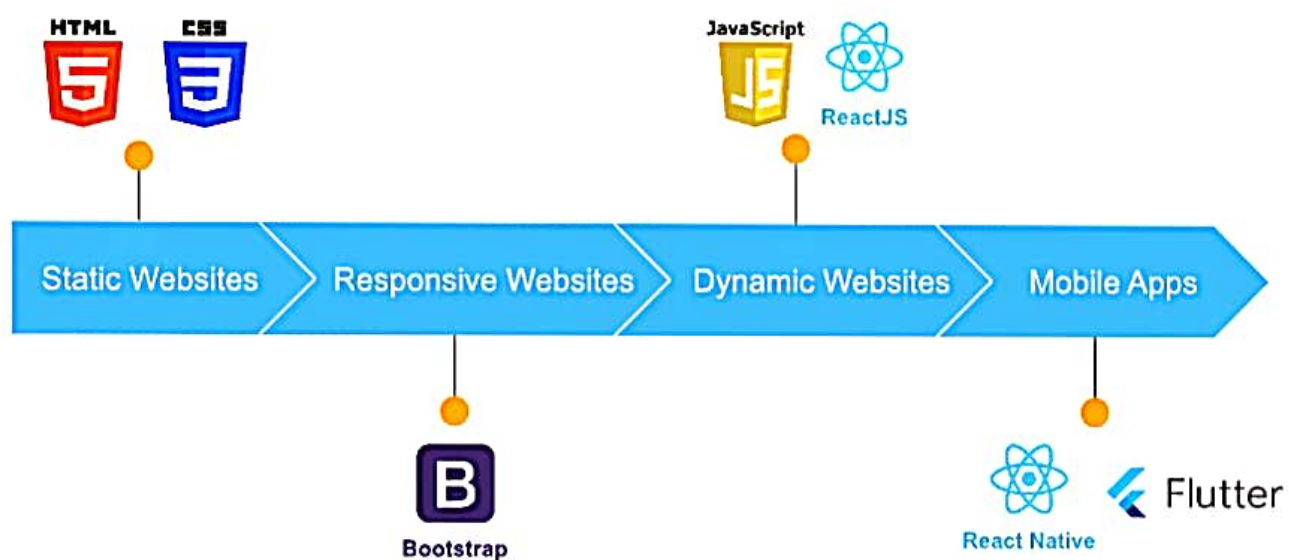
**Tweaking Code** - Getting insights into code

## Agenda

# HTML Syntax - Introduction



## Frontend Journey



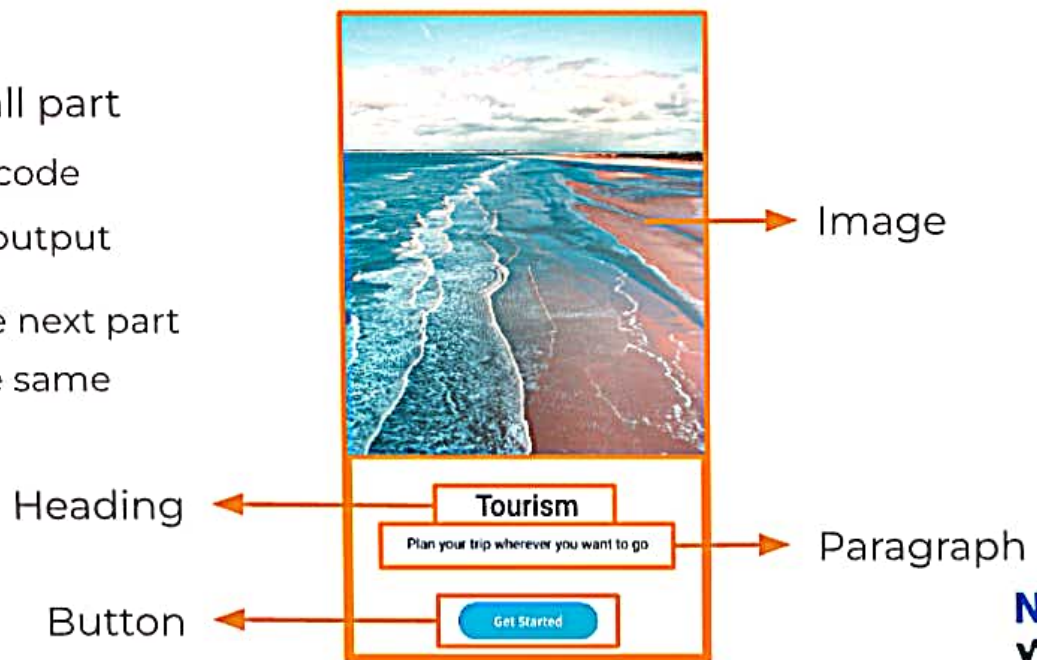
Example - Static Website

# Tourism



## Breaking down into small parts

- Pick one small part
  - Write the code
  - Test your output
- Then, go to the next part and repeat the same



Compatibility

< 1% of you may face an issue

If you are facing any issues to view or access the features provided during the session, kindly check your **device** and **software compatibility**

Be up to date with software versions



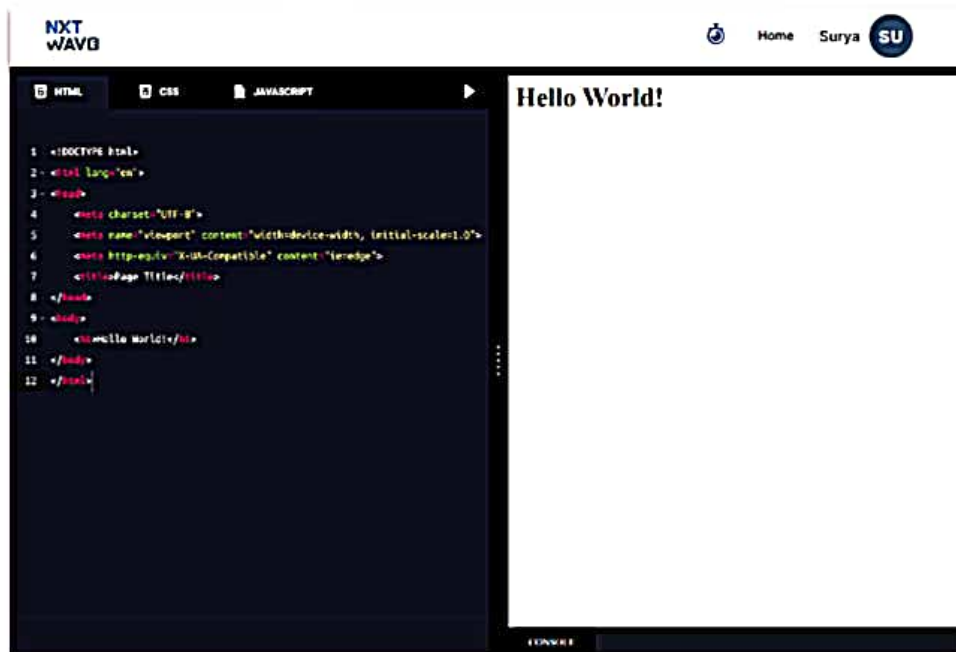
Google Chrome (Recommended)



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Code Playground

## Desktop Preview

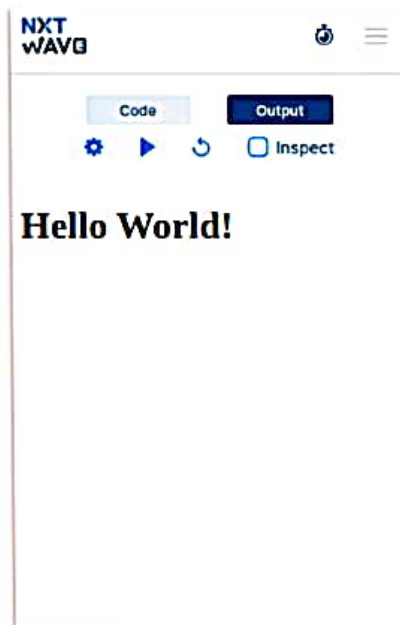


## Code Playground Mobile Preview



Code Playground

## Mobile Preview



Syntax

## HTML Basic Structure

HTML

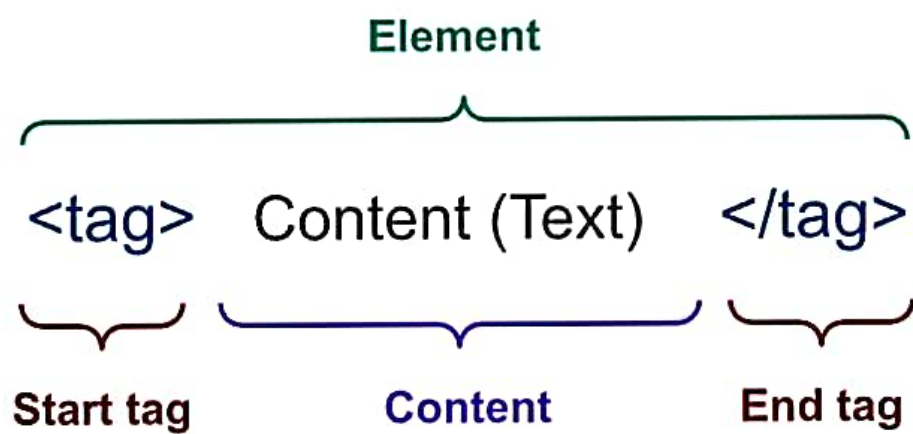
```
<!DOCTYPE html>
<html>
  <head></head>
  <body>
    Your code goes here
  </body>
</html>
```

# How to add Heading in HTML



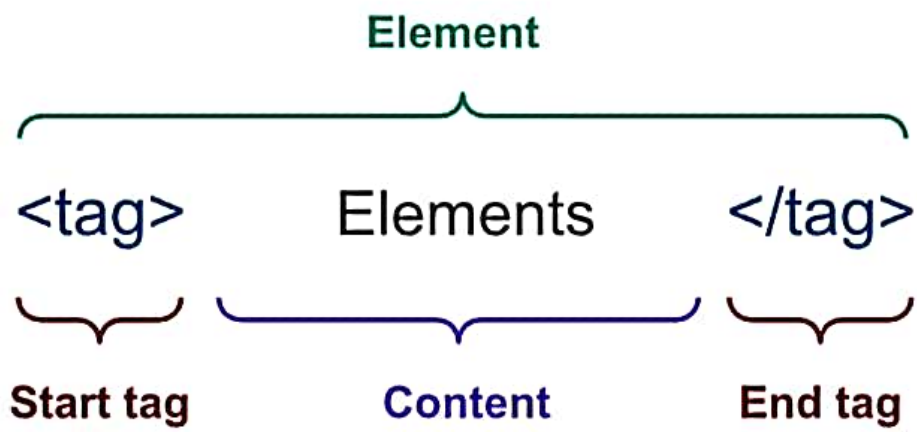
Syntax

## HTML Element



Syntax

## HTML Element



HTML Element

## Main Heading



Image

Main Heading

Plan your trip wherever you want to go

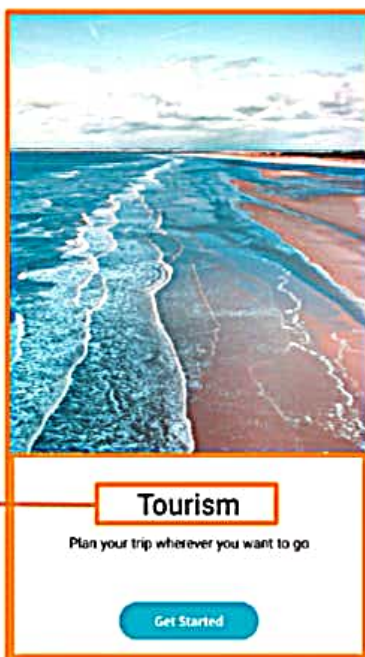
Paragraph

Button

Get Started

HTML Element

## Main Heading

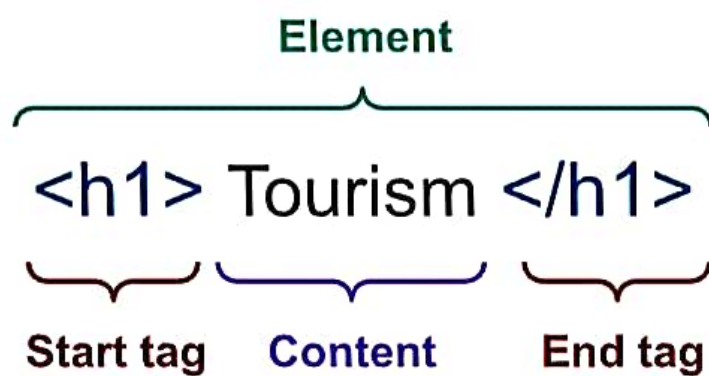


Main Heading



HTML Element

## Main Heading



HTML Element

## Adding Main Heading

HTML

```
<body>  
  <h1>Tourism</h1>  
</body>
```

Tourism

Fill the blank with appropriate syntax

`<h1>Tourism<__>`

A: `|h1`

B: `h1`

C: `//h1`

D: `/h1`

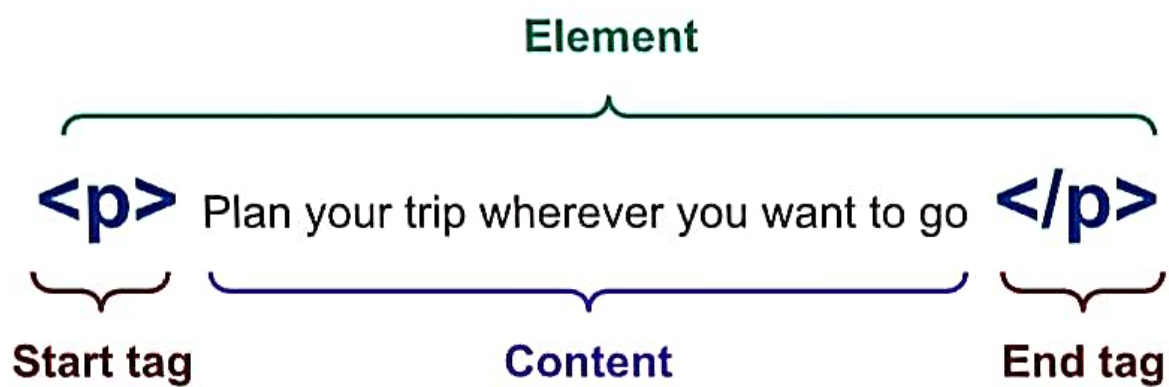


# How to add Paragraph in HTML



HTML Element

## Paragraph



HTML Element

## Adding Paragraph To The Previous Code

HTML

```
<body>
  <h1>Tourism</h1>
  <p>
    Plan your trip wherever
    you want to go
  </p>
</body>
```

### Tourism

Plan your trip wherever you want to go

Which of the following is the paragraph element?

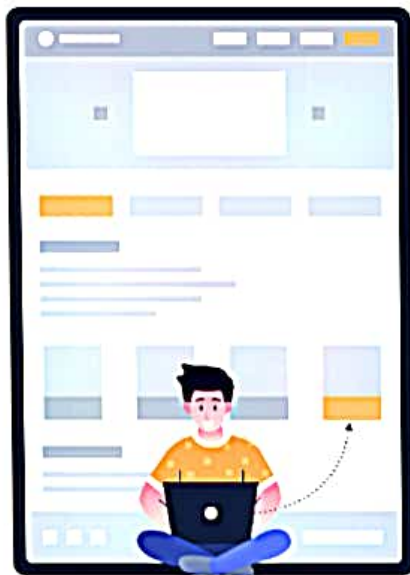
- A. `<paragraph>You progress the nation follows</paragraph>`
- B. `<p>You progress the nation follows</p>`
- C. `<p1>You progress the nation follows</p1>`
- D. `<para>You progress the nation follows</para>`



HTML Element

## Button

Let's Add  
A Button



HTML Element

## Button

Element

**<button> Get Started </button>**

Start tag      Button text      End tag

HTML Element

## Adding Button

HTML

```
<body>  
  <h1> Tourism </h1>  
  <p>  
    Plan your trip wherever  
    you want to go  
  </p>  
  <button> Get Started </button>  
</body>
```

## Tourism

Plan your trip wherever you want to go

Get Started

Introduction to HTML

## Key Takeaways

- ✓ HTML Syntax
- ✓ HTML Basic Structure
- ✓ HTML Elements
  - Heading
  - Paragraph
  - Button



Next Session

## Introduction to CSS



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**THANK YOU**

