

INTRODUCTION TO WEB DESIGNING

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INTRODUCTION TO WEBSITE

- A website is a collection of several webpages that are all related to each other and can be accessed by using a browser like Internet Explorer, Mozilla, Google Chrome, or Opera.

ADVANTAGES OF A WEBSITE?

- A website is an online brochure where you can advertise your business offers.
- It gives you a platform to reach out to a far-and-wide global customer base.
- You can straightaway open an online shop and sell your products or services online.

HOW TO SETUP A COMPLETE WEBSITE ?

- If you are going to set up a professional website for a global audience, then you should have the following set of skills or you would have to hire a group of people to do this job for you.
- Website Designer / Front End Developer
- Graphic Designer
- Content Writer / Content Expert
- Website Developer / Back End Developer

HTML INTRODUCTION

- HyperText Markup Language.
- Is use to make website's structure.
- Is developed by Tim Berners Lee.
- Introduced in 1990.
- Released in 1991.
- Current version html5.

CSS INTRODUCTION

- Cascading Style Sheet.
- Using CSS, you can control the color of the text, the style of fonts, the spacing between paragraphs, how columns are sized, what background images or colors are used, as well as a variety of other effects.
- CSS is easy to learn and understand & it provides a powerful control over the presentation of an HTML document.
- You can write CSS once and then reuse the same sheet in multiple HTML pages.

JAVASCRIPT INTRODUCTION

- Interpreted Programming Language.
- Use to make website dynamic.
- Control the behavior of website.
- Client side scripting language.
- Less server interaction.

HOW TO CODE IN HTML

- Always written in / between the tag `<tag> </tag>`
- `<opening tag> </closing tag>`
- Pair tag
 - `<h1> </h1>` , `<p> </p>` , `<form> </form>` , `<table> </table>`
- Unpair tag
 - `
` , `` , `<hr>` , `<input>`

BASIC STRUCTURE OF HTML

```
<!DOCTYPE HTML>
```

```
<html>
```

```
  <head>
```

```
    <title>My website</title>
```

```
  </head>
```

```
  <body>
```

```
  </body>
```

```
</html>
```

IDE / EDITOR

- VISUAL STUDIO CODE
- DREAMWEAVER
- NOTEPAD