

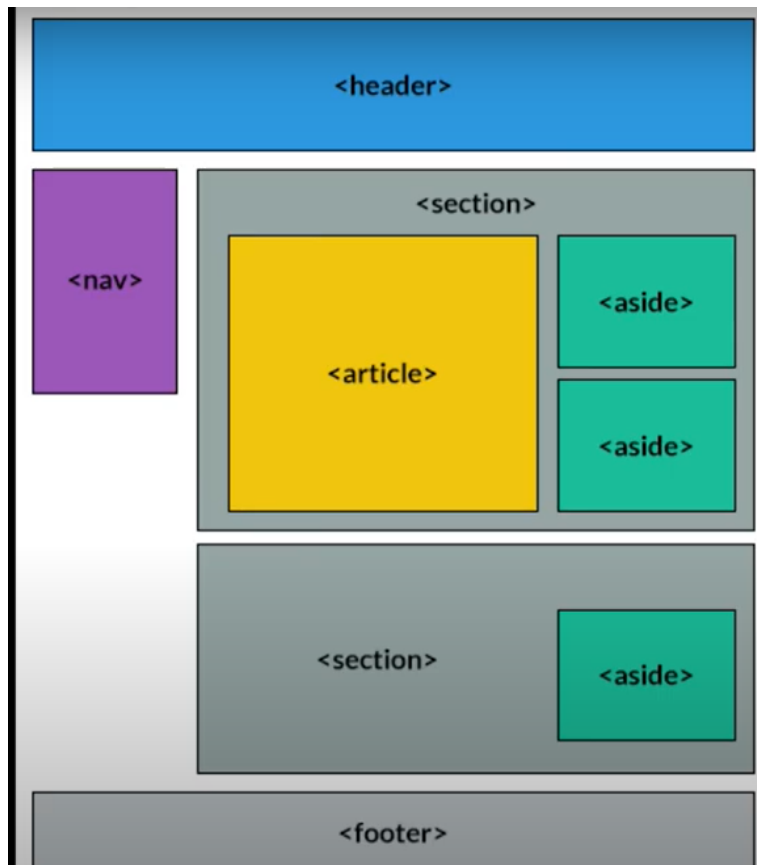
3 Tag Explanation:

Name: Md. Rakib Trofder

Roll: BSSE 1129

- section
- meta
- tt

Section:



HTML <section> is one of the HTML5 elements. It is used to create standalone sections within a webpage containing logically connected content (**news block, contact information**, etc.). The <section> tag is often used when creating a landing page to divide the page into separate logical blocks. In search engines', they usually search the section header to desired topics

```
<body>

  <section>
    <h2>Web Technology</h2>
    <p> Web technologies refers to the way computers/devices communicate. with each other using mark up languages. It invo It is communication. across the web, and create, deliver or manage web content using hypertext markup language (HTML). Styling content using CSS. Reponsive and programming oriented using Javascript, Frontend React, Angular, Vue and Backend Apache, IIS, .NET, Php etc.</p>
  </section>

  <section>
    <h2>Design Pattern</h2>
    <p>In software engineering, a software design pattern is a general, reusable solution to a commonly occurring problem within a given context in software design. ... Design patterns are formalized best practices that the programmer can use to solve common problems when designing an application or system.</p>
  </section>

  <section>
    <h2>Professional Ethics</h2>
    <p>Professional ethics are principles that govern the behaviour of a person or group in a business environment. Like values, professional ethics provide rules on how a person should act towards other people and institutions in such an environment.</p>
  </section>
```

```
</body>
```

Meta:

The `<meta>` tag defines metadata about an HTML document. Metadata is data (information) about data.

`<meta>` tags always go inside the `<head>` element and are typically used to specify a character set, page description, keywords, author of the document, and viewport settings.

Metadata will not be displayed on the page but is machine parsable, very important for search engines.

Attributes:

- ❖ charset
- ❖ content
- ❖ http-equiv
- ❖ name
 - application-name
 - author
 - description
 - generator
 - keywords
 - viewport

```
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta charset="UTF-8">
  <meta name="description" content="Free Web tutorials">
  <meta name="keywords" content="HTML, CSS, JavaScript">
  <meta name="author" content="Md.Rakib Trofder">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
```

tt:

```
<p><tt>We can use tt tag into p tag</tt></p>
<br><br>
<p><tt>We can use tt tag into pre tag </tt></p>
<br><br>
<p><tt>We can use tt tag into code tag </tt></p>
```

```
<tt>This tag is not supported in HTML 5 </tt>
<tt>This tag basically teletyped the text </tt>
```

The HTML <tt> tag specifies **teletype** text. This is not supported in HTML5. But we can use it into <p> , <pre>, <code>, <var>, <samp>

We can use tt tag into p tag

We can use tt tag into pre tag

We can use tt tag into code tag