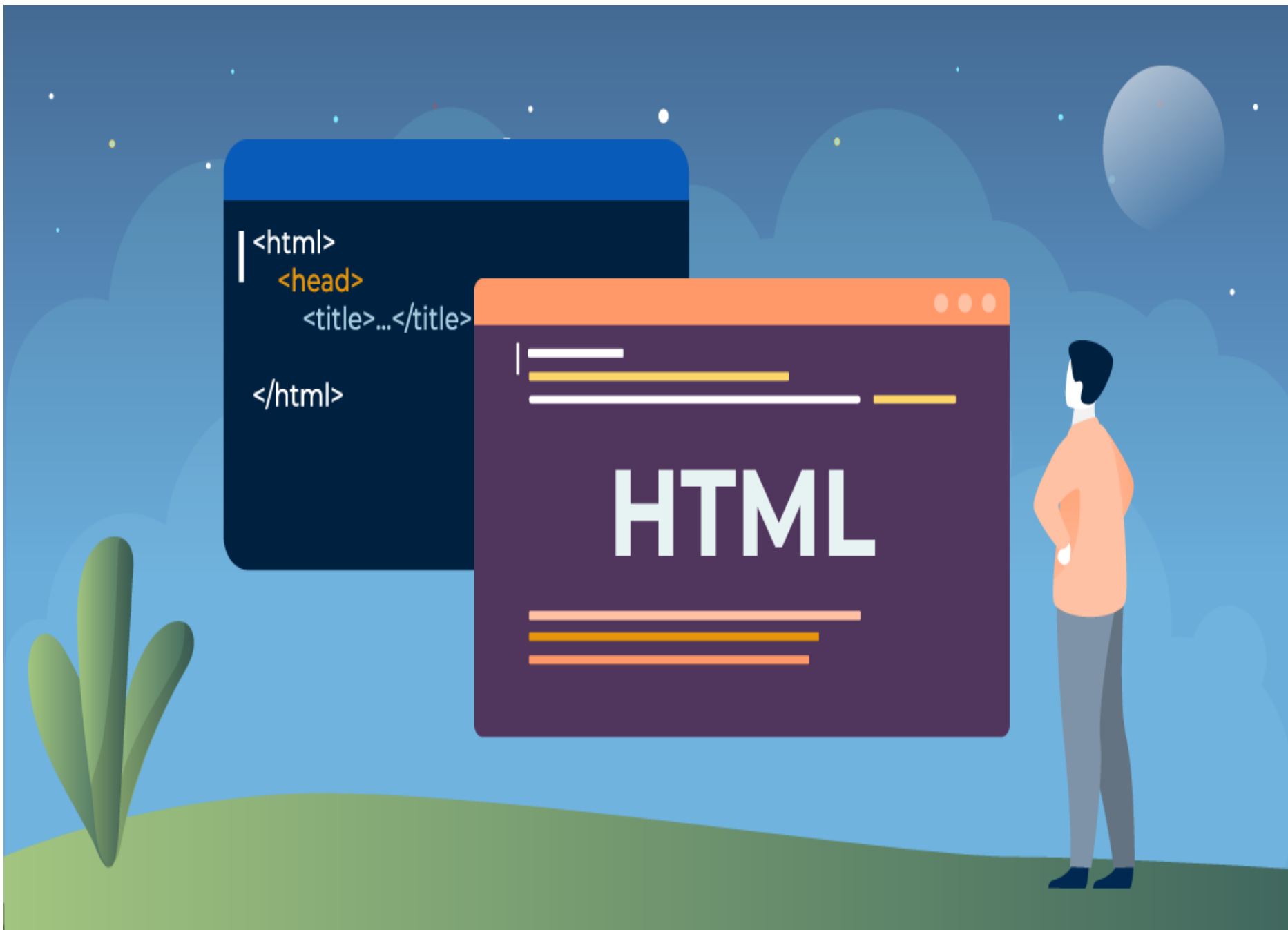


```
<html>  
  <head>  
    <title>...</title>  
  
</html>
```



# Table

<i>Name 1</i>	<i>Name 2</i>	<i>Name 3</i>	<i>Name 4</i>
Name 1	E-mail	Phone	Status
Name 2	E-mail	Phone	Status
Name 3	E-mail	Phone	Status
Name 4	E-mail	Phone	Status

The HTML tables are created using the **<table>** tag in which the **<tr>** tag is used to create table rows and **<td>** tag is used to create data cells. The elements under **<td>** are regular and left aligned by default

# Common HTML Table tags

**tr**> - represents rows

**<td>** - used to create data cells

**<th>** - used to add table headings

**<caption>** - used to insert captions

**<thead>** - adds a separate header to the table

**<tbody>** - shows the main body of the table

**<tfoot>** - creates a separate footer for the table

# Table

- `<table>`
- `<tr>`
- `<td>`
- `<td>`
- Cellpadding
- Cellspacing
- colspan
- rowspan
- bgcolor
- background

```
<table border = "1">
```

```
  <tr>
```

```
    <td></td>
```

```
    <td></td>
```

```
  </tr>
```

```
  <tr>
```

```
    <td></td>
```

```
    <td></td>
```

```
  </tr>
```

```
</table>
```

Cell 1	Cell 2	Cell 3
Cell 4	Cell 5	Cell 6

```
<table>
  <tr>
    <td>Cell 1</td>
    <td>Cell 2</td>
    <td>Cell 3</td>
  </tr>
  <tr>
    <td>Cell 4</td>
    <td>Cell 5</td>
    <td>Cell 6</td>
  </tr>
</table>
```

# Scope Attribute

The scope attribute is used to define whether a specific header is intended for either a column, row, or a group of both.

The attribute is declared in the header cell <th>, and it takes the values col, row, colgroup and rowgroup.

```
<table>
<tr>
  <th scope="value">
</tr>
</table>
```

[HTML Tables generator – TablesGenerator.com](https://www.tablesgenerator.com/html_tables)

[https://www.tablesgenerator.com/html\\_tables](https://www.tablesgenerator.com/html_tables)

# HTML Forms

## HTML Form

First Name :

Last Name :

Date of Birth :

Email id :

Mobile Number :

**SUBMIT**

**RESET**



# Basic HTML Form Syntax

```
<form action="mywebsite.com" method="POST">  
  <!--Input of any type and textareas goes in here-->  
</form>
```

```
<form>  
.  
form elements  
.  
</form>
```

# HTML Form Elements

- `<input>`
- `<label>`
- `<select>`
- `<textarea>`
- `<button>`
- `<fieldset>`
- `<legend>`
- `<datalist>`
- `<output>`
- `<option>`
- `<optgroup>`
- `required`

There are 20 different input types

Text  
placeholder  
Password,Email  
Number,Radio  
checkbox  
Submit,Button  
File  
Color  
Search  
URL  
Tel  
Date  
Datetime-local  
Week  
Month  
Textarea  
select and option

Tag	Description
<a href="#"><u>&lt;form&gt;</u></a>	Defines an HTML form for user input
<a href="#"><u>&lt;input&gt;</u></a>	Defines an input control
<a href="#"><u>&lt;textarea&gt;</u></a>	Defines a multiline input control (text area)
<a href="#"><u>&lt;label&gt;</u></a>	Defines a label for an <input> element
<a href="#"><u>&lt;fieldset&gt;</u></a>	Groups related elements in a form
<a href="#"><u>&lt;legend&gt;</u></a>	Defines a caption for a <fieldset> element
<a href="#"><u>&lt;select&gt;</u></a>	Defines a drop-down list
<a href="#"><u>&lt;optgroup&gt;</u></a>	Defines a group of related options in a drop-down list
<a href="#"><u>&lt;option&gt;</u></a>	Defines an option in a drop-down list
<a href="#"><u>&lt;button&gt;</u></a>	Defines a clickable button
<a href="#"><u>&lt;datalist&gt;</u></a>	Specifies a list of pre-defined options for input controls
<a href="#"><u>&lt;output&gt;</u></a>	Defines the result of a calculation

# Label HTML Inputs

Assigning labels to form controls is important. When they're properly connected to the input field through their for attribute and the input's id attribute, it's easier for the user to use as they can just click the label itself to access the input.

```
<label for="name">Name</label>  
<input type="text" id="name" /> <br />  
<label for="check">Agree with terms</label>  
<input type="checkbox" id="check" />
```

```

<form action="form" method="get">
<table style="width: 90%; margin: 10px;">
<tr>
<td>Name</td>
<td><input type="text" name="txtName" style="width: 98%;" /></td>
</tr>
<tr>
<td>Address</td>
<td><textarea name="txtAddress" style="width: 98%;" /></td>
</tr>
<tr>
<td>Gender</td>
<td>Male: <input type="radio" name="genderType" value="Male" />
Female: <input type="radio" name="genderType" value="Female" />
</td>
</tr>
<tr>
<td>Food</td>
<td>Veg: <input type="checkbox" name="chkVeg" value="veg" />
Non-Veg: <input type="checkbox" name="chkVeg" value="veg" />
</td>
</tr>
<tr>
<td>Country</td>
<td><select name="country">
<option>India</option>
<option>USA</option>
<option>UK</option>
<option>UAE</option>
<option>Australia</option>
<option>Canada</option>
</select>
</td>
</tr>
<tr>
<td colspan="2" style="text-align: center;">
<input type="submit" value="Submit" />
</td>
</tr>
</table>
</form>

```

Form tag start

Simple text box

Textarea for long text field

Radio button & Checkbox

Dropdown list control

Form tag End

# Example

Contact me

Name

Email

Message

<https://www.freecodecamp.org/news/html-form-input-type-and-submit-button-example/>