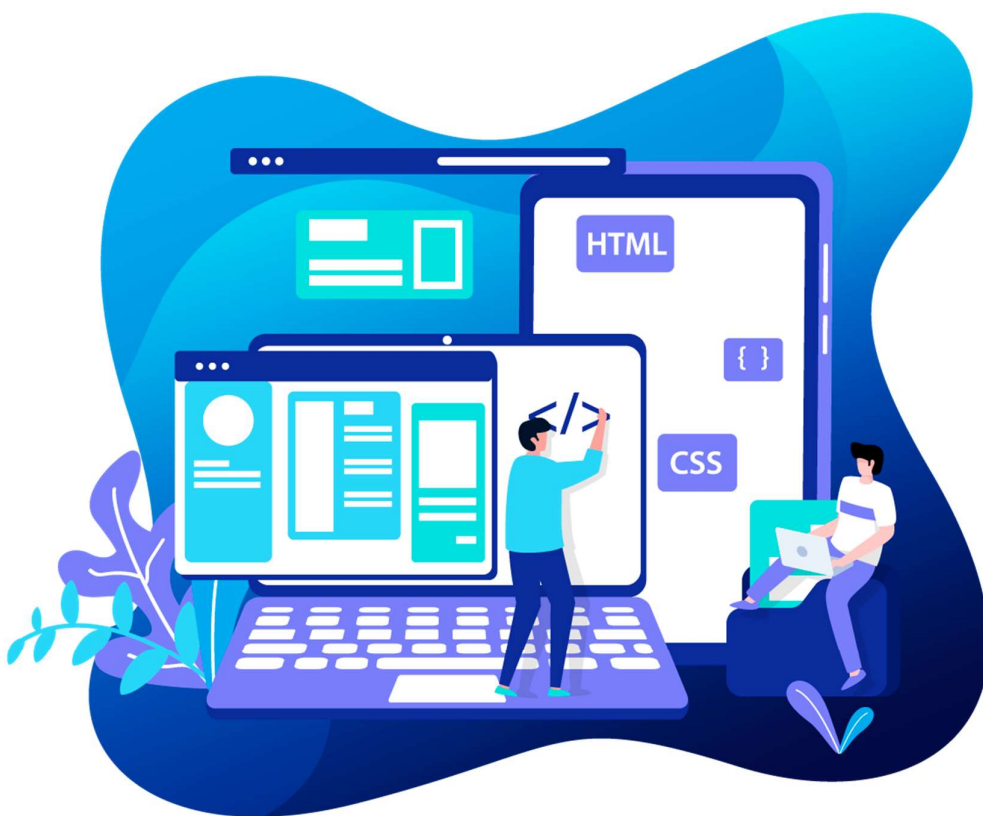


3rd Quarter

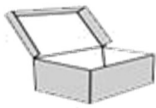
Module 3

Web Development



Writer:
Illustrator:
Cover Illustrator:

Marvin M. Tamayo
Marvin M. Tamayo
Marvin M. Tamayo



What I Need To Know

This module was created with your needs in mind. Its purpose is to assist you in mastering database structure creation as well as storing, retrieving, and modifying data in a relational database. This module's scope allows it to be used in a variety of learning contexts. The terminology utilized considers the students' various levels of vocabulary. The lessons are organized to follow the course's typical sequence. However, the order in which you read them can be modified to match the textbook you're now using.

After going through this module, this lesson, you should be able to do the following:

1. Use the list elements.
2. Use the table tag.
3. Add space and break to your web page.

Using tables, breaks, and spaces in HTML



What Is It

** element**

A non-breaking space prevents line breaks from occurring at a particular point in an HTML document. To use a non-breaking space, you would use the following:

```
&nbsp;
```

For example, if you wanted the words "Mr." and "Foo" to appear together even if a line break would normally separate the two words, you would use the following:

```
Mr.&nbsp;Foo
```

Unlike other empty spaces in HTML documents, the effects of non-breaking spaces are cumulative. That is, while browsers weed out extra white space when rendering a page, all non-breaking spaces are rendered. They're especially useful inside `<code>` tags, for example:

```
<code>&nbsp;</code>
```

These tags cause the spaces to be rendered in a monospace font rather than a proportional font, thus guaranteeing that the spaces will always appear with a fixed size.

A non-breaking space also counts as real content, which is useful to produce an empty table data cell when you have table borders turned on, for example:

```
<td>&nbsp;</td>
```


: The Line Break element

The
 HTML element produces a line break in text (carriage-return). It is useful for writing a poem or an address, where the division of lines is significant.

SAMPLE CODE	OUTPUT
<pre><p> O'er all the hilltops
 Is quiet now,
 In all the treetops
 Hearest thou
 Hardly a breath;
 The birds are asleep in the trees:
 Wait, soon like these
 Thou too shalt rest. </p></pre>	<pre>O'er all the hilltops Is quiet now, In all the treetops Hearest thou Hardly a breath; The birds are asleep in the trees: Wait, soon like these Thou too shalt rest.</pre>

As you can see from the above example, a
 element is included at each point where we want the text to break. The text after the
 begins again at the start of the next line of the text block.

HTML TABLE

Definition and Usage

The <table> tag defines an HTML table.

An HTML table consists of one <table> element and one or more <tr>, <th>, and <td> elements.

The <tr> element defines a table row, the <th> element defines a table header, and the <td> element defines a table cell.

Sample Code:

```
<table>
<tr>
  <th>Month</th>
  <th>Savings</th>
</tr>
<tr>
  <td>January</td>
  <td>$100</td>
</tr>
</table>
```

Table Attributes

<table border="1">

<tr> attributes

Attribute	Value	Description
<u>align</u>	right left center justify	Aligns the content in a table row
<u>bgcolor</u>	rgb(x,x,x) #xxxxxx colorname	Specifies a background color for a table row

<td> attributes

Attribute	Value	Description
<u>align</u>	left right center justify	Aligns the content in a cell
<u>bgcolor</u>	rgb(x,x,x) #xxxxxx colorname	Specifies the background color of a cell



1. What do you call a non--breaking space prevents line breaks from occurring at a particular point in an HTML document?
2. What html tag is used to HTML element produces a line break in text?
3. What html tag defines an html table?
4. The abbreviation <tr> stands for what?
- 5 - 8. What are the four values of align attribute of <tr> tag?
- 9 - 10. Give the two attributes of <tr> tag.