



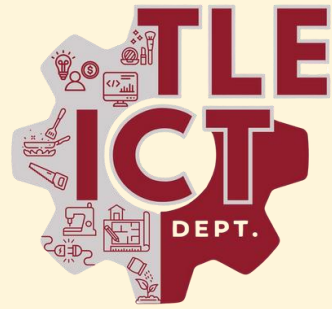
**GRADE 9
1ST QUARTER
LESSON 7**

How to Create HTML Forms?



"A bright mind is nothing without a humble heart"

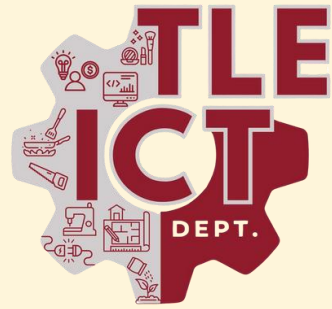
Creating a Textbox



- Textboxes are single line text input boxes.
- Textboxes are used for username input and other single line texts such as names, email addresses, etc.
- Can be made by keying in *text* as the value of the *type* attribute of the *<input>*.

Example: *<input type="text">*

Creating a Textbox



- You can use the *value* attribute to set an initial text input.
- The *size* attribute then indicates the length of the textbox.

"A bright mind is nothing without a humble heart"

Sample Code:



```
<html>
<head><title>Customer Survey</title>
<body>
<form action="http://www.myserver.com/myscript.cgi"
method="post">
<h3 align="center">Customer Survey Form</h3>
<hr align="center">
<h5>Name<input type="text"></h5></form>
</body>
</html>
```

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Creating a Large Text Area

- You can create an input field that can span several rows and columns to allow the readers to enter their feedback, requests, instructions, opinions or any communication.
- Text areas are made via the container tag `<textarea></textarea>`.
- The content of this tag will be displayed in the text area by default.

Example: `<textarea name="textarea1"> This is a text area,></textarea>`

Sample Code:



```
<html>
<head><title>Customer Survey</title>
<body>
<form action="http://www.myserver.com/myscript.cgi" method="post">
<h3 align="center">Customer Survey Form</h3>
<hr align="center">
<h5>Name<input type="text"></h5>
<p>To help us better serve you, please write your comments.<br>
<textarea name="feedback" rows="15" cols="40"></textarea></p>
</form>
</body>
</html>
```

"A bright mind is nothing without a humble heart"

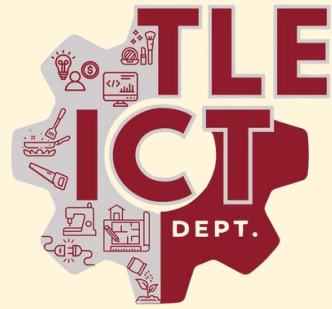
Attributes for <textarea></textarea>



Attribute Name	Definition	Values
name	Assigns a name to the text area. The name can be used for various purposes and is required in most circumstances. Ex. <textarea name="teaxtarea1">This is a text area.</textarea>	any text (without spaces)
rows	Indicates the number of rows or the height of the text area. Ex. <textarea name="teaxtarea1" rows="10">This is a text area.</textarea>	any number
cols	Indicates the number of columns or the width of the text area. Ex. <textarea name="teaxtarea1" cols="10">This is a text area.</textarea>	any number
wrap	Indicates the type of word wrapping in the text area.. Ex. <textarea name="teaxtarea1" wrap="off">This is a text area.</textarea>	soft, hard, off

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Creating a Large Text Area



Soft word wrapping – wraps the text only in the text area and not when it is submitted, can be made by keying in soft as the value for the wrap attribute.

Hard word wrapping - wraps the text only in the text area and also when it is submitted, can be made by keying in hard as the value for the wrap attribute.

Word wrapping can be removed by keying in off as the value for the wrap attribute.

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Creating Radio Buttons

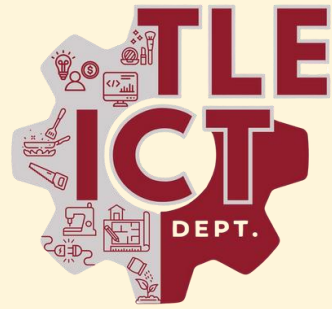


- Radio buttons provide the users a variety of choices where only one can be selected.
- Radio buttons can be made by keying in radio as the value of the type attribute of `<input>`

Example: `<input type="radio" name="gender">`

- In a set of radio buttons, only one can be chosen; the name attribute is also used to indicate which set that radio button belongs.
- Radio buttons of the same group have similar value for their name attributes

Creating Radio Buttons



- The checked attribute is applicable for radio buttons to indicate a default selected option. Radio buttons are usually used when the choices are few.

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Sample Code:



```
<html>
<head><title>Customer Survey</title>
<body>
<form action="http://www.myserver.com/myscript.cgi" method="post">
<h3 align="center">Customer Survey Form</h3>
<hr align="center">
<h5>Name<input type="text"></h5>
<p>Please check the products you have used in the past two years.<br></p>
<p><input name="pictype" type="radio" value="cross">Adobe Photoshop</p>
<p><input name="pictype" type="radio" value="cross">Microsoft Excel</p>
<p><input name="pictype" type="radio" value="cross">Norton Antivirus</p>
</form>
</body>
</html>
```

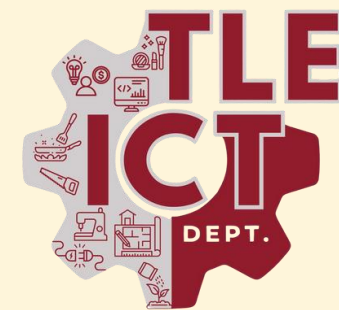
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Graded Activity:



1. Copy the sample codes in your respective gadgets.
2. Show the browser output for the given sample codes:
3. Each correct output will have 3 points each.
4. First 10 students that can show their correct browser output will have an additional 1 point.

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REMINDER!!!

**Submit the LINK of your functioning
Web page in:**

<https://forms.office.com/r/v6ipNE95dc>

Deadline: Sept. 30, 2024 ; 6am-11:59pm

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