**Day-12 Evening Assessment**

**Input & Form**

1. The <form> tag is used to create an HTML form for user input. It acts as a container for various input elements like text fields, checkboxes, radio buttons, and buttons that collect and send data to a server.  
  
2. The action attribute is used to specify the URL where the form data should be sent when the form is submitted.  
  
3. Use the <input> tag with type="text".  
  
4. It creates a password input field where characters are marked for privacy.  
Example:  
<input type="password" name="userpassword">  
  
5. Use the <input> tag with type="submit" or the <button> tag with type="submit".  
  
6. The <fieldset> tag is used to group related form elements. Optionally, you can use the <legend> tag inside it to provide a caption.  
  
7. <form action="/submit" method="post">  
<label for="name">Name:</label>  
<input type="text" id="name" name="name"><br><br>  
  
<label for="age">Age:</label>  
<input type="number" id="age" name="age"><br><br>  
  
<input type="submit" value="Submit">  
</form>

**Header & Footer**

8. The <header> tag defines a header section for a webpage or a section of a page.

9. The <footer> tag defines a footer section for a webpage or section.

10. Yes, you can use <header> and <footer> multiple times on the same page. Because they are sectioning elements.

11. <!DOCTYPE html>  
<html lang="en">  
<head>  
<meta charset="UTF-8">  
<title>My Webpage</title>  
</head>  
<body>  
  
<header>  
<h1>Welcome to My Website</h1>  
<nav>  
<a href="#">Home</a> |  
<a href="#">About</a> |  
<a href="#">Contact</a>  
</nav>  
</header>  
  
<main>  
<h2>Main Content</h2>  
<p>This is the main section of the webpage.</p>  
</main>  
  
<footer>  
<p>&copy; 2025 My Website. All rights reserved.</p>  
<p>Contact: info@mywebsite.com</p>  
</footer>  
  
</body>  
</html>

**Dropdown & Select**

12. The <select> tag is used to create a dropdown list.  
  
13. Use the <option> tag inside the <select> tag to define the list items.  
  
14. The selected attribute pre-selects an option when the page loads.  
  
15. Add the multiple attribute to the <select> tag.  
<select multiple size="3">  
  
16. Use the <optgroup> tag with a label attribute to group related options.  
  
17. <label for="fruits">Choose a fruit:</label>  
<select id="fruits" name="fruits">  
<option value="apple">Apple</option>  
<option value="banana">Banana</option>  
<option value="mango">Mango</option>  
</select>

**Disabled Select/Inputs**

18. The disabled attribute prevents the user from interacting with the form element.  
<input type="text" disabled>  
  
19. Use the disabled attribute inside the first <option> tag

20. <input type="email" value="user@example.