

ASSIGNMENT-5

Q. What is data list tag in HTML5?

- The <data list> tag in HTML5 is used in conjunction with the <input> element to provide a list of predefined options for user input.
- It offers a built-in suggestion or autocomplete feature, making it easier for users to enter data, especially when they need to select from a predefined set of options.

Here's how it works:

- You create an <input> element with the list attribute, which is set to the id of the associated <data list>.
- Inside the <data list>, you define a set of <option> elements that represent the predefined choices.
- When a user starts typing into the <input> element, the browser displays a dropdown list of options from the associated <data list>. Users can select one of the options or continue typing.

Example:

```
<label for="fruit">Choose a fruit: </label>
<input list="fruits" id="fruit" name="fruit">
<data list id="fruits">
  <option value="Apple">
  <option value="Banana">
  <option value="Cherry">
  <option value="Orange">
  <option value="Strawberry">
</data list>
```