Describe the method and action attributes of the form element.

**Method:** GET/POST 🡪 Tells the browser how to send the data to the server

by an URL or by a header request.

**Action:** Where to send the form-data when the form is submitted.

List the new HTML5 input types. What advantage do they provide to the web developer?

Color, date, email, month, number, range, search, tel, time, url and week.

**Benefits of new input types:** Reduce reliance on client side and server side for validating common data types like dates, email addresses and URLS.

Describe what are the following attributes and when they can be used: Autofocus, placeholder, autocomplete, min, max, required, formnovalidate.

**Autofocus:** To focus on a certain input whenever the site opens.

**Placeholder:** Describes the unexpected value of a text area

**Autocomplete:** Specifies either on or off in a field for autocompleting the field.

**Min:** Specifies the minimum value for a field on an input element

**Max:** Specifies the maximum value for a field

**Required:** The input field has to be filled for submitting

**Formnovalidate:** Specifies that the element should be not validated when submitted.

**Novalidate:** Specifies that the form-data should not be validated when submitted

What is the difference between select element and datalist element? Explain

**Select element :** Tells the user that he has to select at least one of the options

**Datalist:** Gives a suggestion to the user by providing them a list of options.