Form

Controls and Types in the form used in <input> tag

text	One liner text box
Textarea tag	Multiline text box
password	Its textbox but text will be hidden
file	Upload or download the file
Radio	Select only one choice
checkbox	Select multiple choices
Select and option tag	Drop down box with different options
button	To display button and useful for submit the data

Attributes in the form tag

name	Assign name to the form
Action	Useful to specify to which component the data should be submitted on the web server
Method	How to send the data GET --- data will be send through header as a query string, so data will be visible in the url bar, not secure, data will be transferred to web server via request's Object header, by default the method is get POST--- if the data is secure and should not be visible in the browser bar then use post method, In this data will be transferred to server via Request object's body

Attributes of input tag

type	Possible values text, radio, checkbox, file,password,……. etc
name	Used to assign some name to the control, more than one html element name can be same
id	Used to identify every element uniquely
value	It's a value of the control
readonly	Used with textbox, if true then text box will be uneditable,
disable	Used with textbox, if true then text box will be disabled, data will not be transferred to server
size	To change the visible area of the text box

3 types of button

submit	It is used to submit data to the server, and send the control to action url, or refresh the form
reset	It clears the form
button	This will not submit data, it will keep the control on the same page, page will not get refreshed

Registration form

name :	_____
mobile:	_____
address	

gender ○ female ○ male

degree ○ BE ○ BTech ○ MSC

hobbies : ☐ Reading ☐ biking ☐ Trekking ☐ talking ☐ sleeping

city: [_____ ▽]

[submit]   [reset]

Type

Date

Email

Color

Number