Events in Javascript

Click -→ when you click by using mouse on any element

Submit--→ when you click on submit button

Mouseover--→ if you bring mouse on any element

Mouseout--→ if you bring out the mouse from any element

Keypress--→ if you type any key in the text box

Change--→ when you change the contents of textbox or checkbox or radio button or drop down box

Focus---→ when you bring cursor in the textbox

Blur--→ when you come out of the text box

Array functions

Arr.push()	To add a new element at the end
Arr.pop()	To delete the element from the end
Arr.shift()	To delete the value from the beginning of the array
Arr.unshift()	To add the value at the beginning of the array
Arr.splice()	1. To delete the element at n th position arr.splice(n,1) 2. To insert value at particular position arr.splice(n,0,"x","y","Z") 3. To delete from the particular position and insert new values at the position arr.splice(pos,number of elements to be deleteted,list of values to be added) arr.splice(n,1,"x","y","Z")
Arr.indexof(value)	Returns first position where value exists
Arr.findindex(arrow function)	Returns the position based on any condition. Returns -1 if condition is not satisfied anywhere in the array Arr=[12,3,4,10] Arr.findIndex(a=>a<5)-→1
Arr.find(arrow function)	Returns the actual value based on any condition. Returns -1 if condition is not satisfied anywhere in the array Arr=[12,3,4,10] Arr.find (a=>a<5)--→3
Arr.filter(arow function)	It returns a new array, filled with all values from arr, Which satisfies the condition
Arr.map(arrow function)	To convert every value of array into different value based on given function Newarr=Arr.map(a=>a*a)
Arr.reduce(arrow function)	To reduce all values to a single value

Arr.sort(arrow function)	To sort the data
Arr.forEach(arrow function)	To navigate through all values in the array