Subject : UIClass-August-24-2016 HomeWork 13 <Name>

1) java script call apply bind methods? how to use them? what are the use cases when we have to use them?

- These are used in conjunction with the this keyword.

this keyword refers to the values within the defined object rather than a global object. When a function uses this keyword in the body, that value is bound to that particular object only. This keyword is used in different ways with the help of apply, call, or bind keywords.

- bind will specify which object should be called when a function is invoked if there are many objects.

- apply will help us to send other parameters other than what is specified as arrays.

- call will do the same except the values are not passed in an array but individually.

2) Practice all the selectors

document.getElementsByTagName -

var div1Paras = div1.getElementsByTagName("p");

document.getElementById -

var div1 = document.getElementById("div1");

document.getElementsByClassName -

document.getElementsByClassName('test');

document.querySelectorAll -

var matches = document.querySelectorAll("div.note, div.alert");

3) event listener .addEventListener -

document.getElementById("myBtn").addEventListener("click", displayDate);