**JavaScript : Array Lab Work**

1. What does the **length** property of an array return?

Charater length

1. How do you convert an array to a string using the **toString()** method?

Console.log(array.tostring());

1. How do you access an element at a specific index in an array using the **at()** method?

Console.log(array.at(1));

1. How do you concatenate all elements of an array into a string using the **join()** method?

Console.log(array.join(“-“));

1. Ho w do you remove the last element from an array using the **pop()** method?

Console.log(array.pop());

1. How do you add elements to the end of an array using the **push()** method?

Console.log(array.push());

1. How do you delete an element at a specific index in an array using the **splice()** method?

Console.log(array.splice(1,2));

1. How do you concatenate two or more arrays using the **concat()** method?

Const new array=array1.concat(array2);

Console.log(new array);

1. How do you create a shallow copy of a portion of an array using the **slice()** method?

Console.log(array.slice(1,2))

1. How do you sort the elements of an array using the **sort()** method?

const array=[4,3,2,1];

array.sort();

console.log(array );

1. How do you reverse the order of elements in an array using the **reverse()** method?

const array=[1,2,3,4];

array.reverse();

console.log(array);

1. How do you find the index of a specific element in an array using the **indexOf()** method?

let array=["apple","orange" ," mango","banana" ];

 console.log( array.indexOf("orange"));

1. How do you check if an array includes a specific element using the **includes()** method?

let array=["apple","orange" ," mango","banana" ];

 console.log( array.includes("orange"));

Create the below web page using HTML and Javascript

Use Array Methods





