

Assignment 1

Http methods-HTTP defines a set of **request methods** to indicate the purpose of the request and what is expected if the request is successful. Although they can also be nouns, these request methods are sometimes referred to as Http verbs. Some of the methods are get,post,delete,put,patch

Http status code-HTTP response status codes indicate whether a specific Http request has been successfully completed. Responses are grouped in five classes:

- 1.Informational responses(100-199)
- 2.Successful response(200-299)
- 3.Redirection message(300-399)
- 4.Client error message(400-499)
- 5.Server error responses(500-599)

CSS Selectors-

Universal Selector(*):Selects all the item in that page

Id Selector(#): Selects element with a specific id

Class Selector (.):Selects element with a specific class

Type Selector(div,h1):Selects all element of specific type

Callback function-A function passed into another function as an argument which is then invoked inside the outer function to complete some kind of logic or action.

Higher-Order-Function- A function that takes another function as a parameter or returns a function.

Filter- Filter method is a built in method in javascript that makes a new array by returning elements that pass the criteria or test implemented by a provided function.

array.filter(Checkfunction())

map- map method is a built in method in javascript that makes a new array using a function provided by the user this method iterates over all the items of the array.

array.map(function())

forEach-forEach method is a method used to iterate over all the items of an array,it doesnot return anything

push-push is a method used to push or add an element into an array. array.push('Hello')

pop- pop is a method used to pop/take out the last element of an array. For example `array[n]`