**Day 16:**

**Web Application**

Types of function

Expression style function

Arrow function

Callback function

Pre – defined object : **promise**

**fetch() function**

callback function: passing the function name or function body or function itself to another function as a parameter is known as callback function.

Pre defined object

Array :

In JS we can store more than one value of different types in array. In JS array is known as dynamic memory allocation.

fetch() function : fetch is pre defined JS function which help to call rest api develop using any technologies. Fetch function return type is promise object.

fetch()

HttpClient in Angular

Axios in react js

Fetch and axios return type is promise.

HttpClient return type is Observable.

Promise : Promise is a pre defined in JS which help to handle asynchronous event of data.

Promise can be resolved or rejected or in process(pending).

If promise resolved it call then() function to get the data. If promise rejected it call catch() function to handle the error.