**Promises:**

Promise in javascript is define as the promise of execution of code. If the promise has been resolved or rejected it will notify you.

The promise gives you the surety that your program is running so you will able to go to next execution part.

The promise is an object which contain the result and state.

**.then ();**

The then method will be runned when the promised has been fulfilled or resolved.

**.catch ():**

The catch will be runned when the promise has been not fulfilled or also called rejected.

**Syntax:**

Let Promise name=new Promise (function (resolved, rejected) {

Code ==🡺  
});

**JSON:**

Json stand for javascript object notation same as javascript object and use to interchange data format blw the browser and server.

Data present in json’ s in key value pairs.

**Note:** key/value consist of field (enclosed in double quotes).

**Functions of json:**

1. Json.Parse(string): convert string to object.
2. Json.stringify(object): convert object to string.

**API:**

API stand for application programming interface. API is use to give only the required excess and data from system. and instead to give the complete excess of system.

And the data is tranfered in the json format.