Asyn and Await

Callback

A callback is a function passed as an argument to another function

Callback hell

Nested callback stacked below one another forming a pyramid structure this style of programming becomes difficult to understand and manage

Promise

Promise is eventual completion of task . It is an object in js. It is a solution to callback hell

Let promise = new Promise ((resolve, reject)=>{})

Handler

Promise

.then
promise.then((res)=>{})
.catch
promise.catch((res)=>{})

Let promise = new Promise ((resolve, reject)=>{})

Asyn and await

Async function always returns a promise
async function myFun(){}
await pauses the execution of it's surrounding
async function until the promise is settled

Thank you