Type something
Type something
Type something
Type something
Problem
Type something
Type something
Type something
Type something

## Callback.

→ Function passed into another function that can be used later sometime in our code

→ Perform async operations

higher order function ← a(b) → callback.

## Problems with Callbacks

1) Call back Hell
2) Inversion of Control

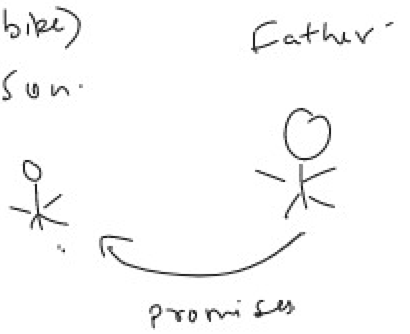
## Promises

The **Promise** object represents the eventual completion (or failure) of an asynchronous operation

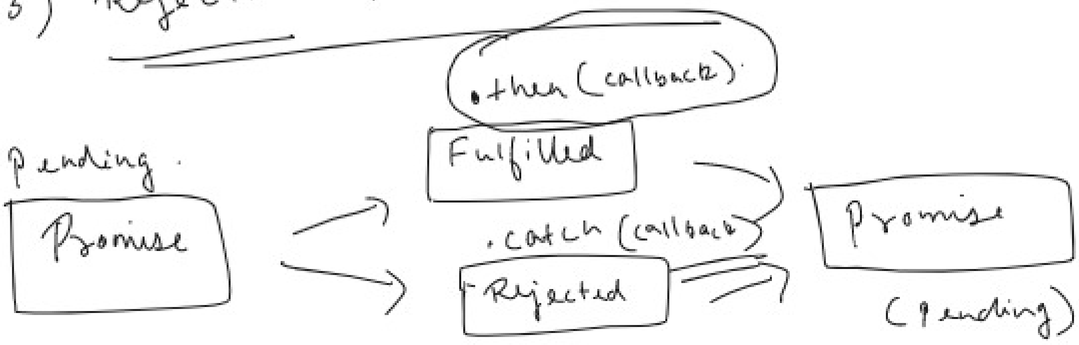
Son got 90%.

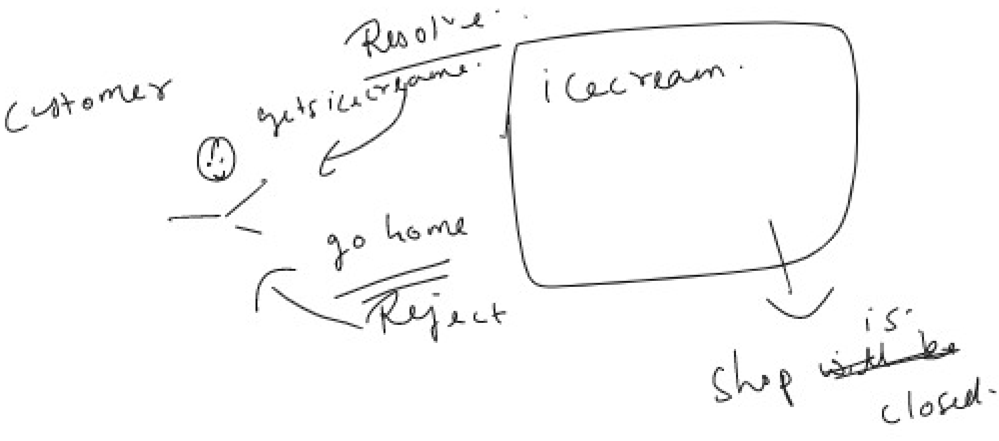
3 states.
1) pending
2) fulfilled. — data.
3) Rejected. — x data.

Promises in JS.


(bike)
Son.
Father.
promises

90% or above in exams he will get the bike.


.then (callback).
pending.
Promise
Fulfilled
.catch (callback)
Rejected
Promise
(pending)


Resolve.
Customer
gets icecream.
icecream.
go home
Reject
Shop ~~will be~~ is closed.

miro