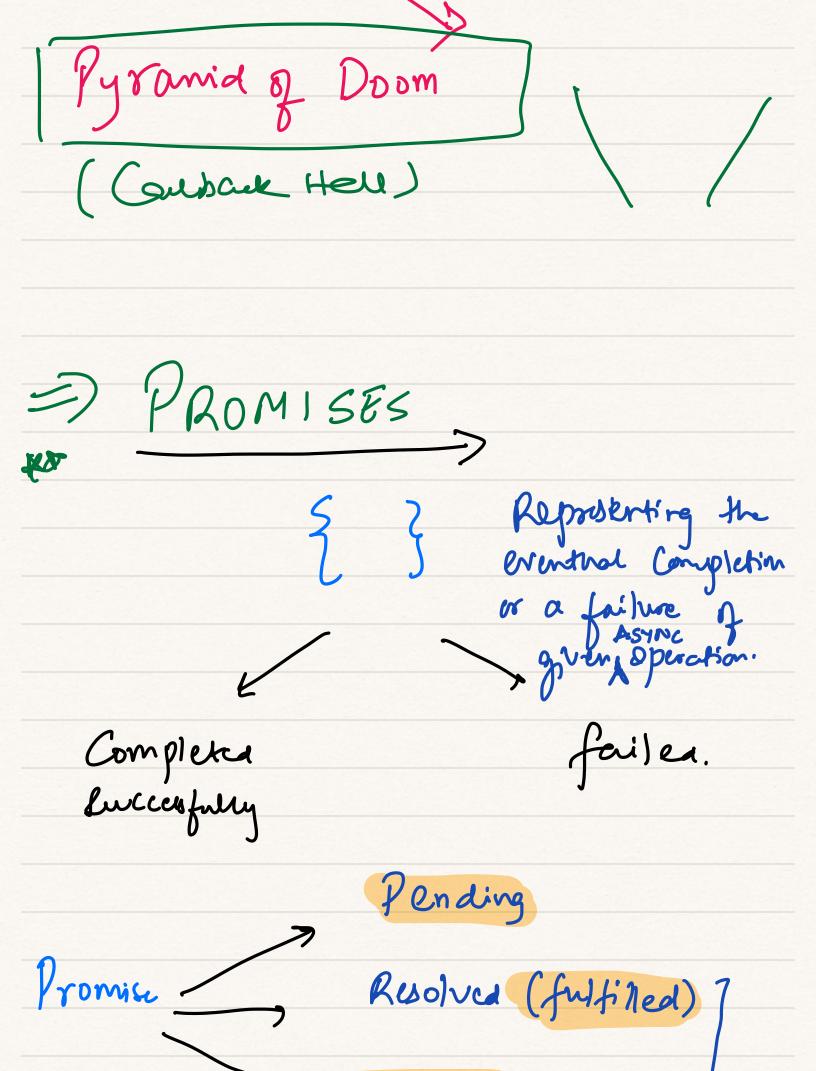
Async-2 : Promises
Agenda -
1) Callbacks
2) Promises
3) Async (magramming
4) Caaining of promises
3) Async Programming 4) Capining of promises 5) Async task in Concurrent order
- CAUBACKS:
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(55) - Function are Objetts
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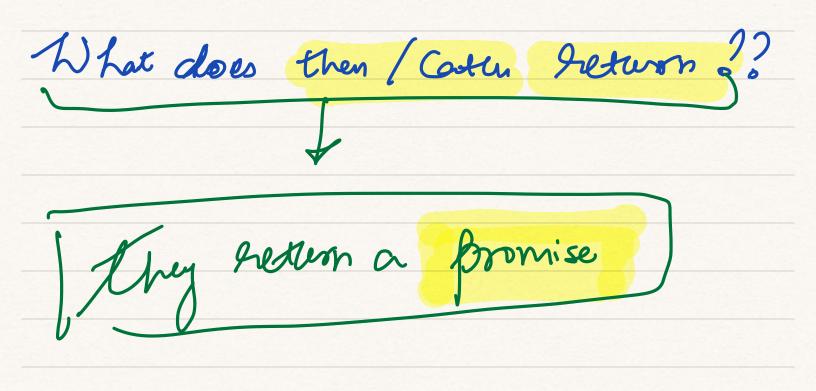
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3	gut	PinCode () }



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This means france is Conflicted. Can be Fulfilles
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1) PENDING (mode agnice)
2) RESOLVES ? (fufiller)
3) REDECTED 2 (Failer Con't in fuefilled)
4) SETTLED (Executed)

Promice	
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To use using	fromise. We attack Callbacks  (CAUback for successful)  Then (resolve) [Successful]
To use using	
To use using	fromise. We acteur Callbacks  (CAUBONE for Successful)  then (or Tesolve) [Successful]  catch (or + Handle errors.  finally (or To exerce when



Cointoss from se o then (?)

Then (?)

Then (?)

Then (?)

CHAINING OF PROMISES

- other method refunns a new promise, which allows for Leguential execution of async operation. Clean myron, Chocolete

Collect garbage 3

do H.W. In Chaining, if any one of provises fairs, Other 'then' are Skipper of Control goes to "cater" block. P. then() P FP often () F Slaight P Scribs E · then () Sugred 0 · (atric)



e breb | Node Apis ~ Event Loop

Consty by ('S)211')

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1,2000) Web MIL. gel fronk Event 600p El Continuedy cheeks for the Sky State Anderson Avenue for otensier.

Event loop - meehanism than allows non-blocking 5/0 tasks despite Is being Singlethreaded What to excust next Coll Strule

Gist

Normal VIR Macrotask a Microtosk Queen Set Inknu let Timent Promises Lactours Mouse Over 3/0 Callbooks Event loop gives higher Poissity to task in microtask macon task male CAU STACK MEsotose & MOCONSAYL Q

