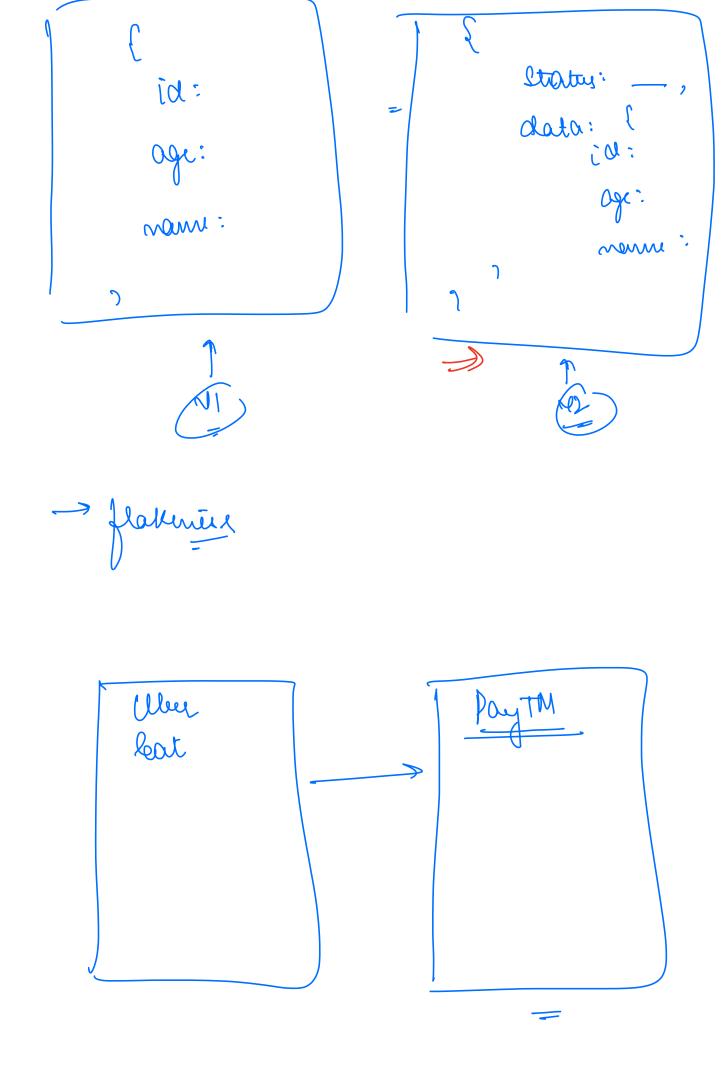


Integration Testing Twick
Duty AP 1 -> Don't just test Gel Also test if a code
is working fine with a
Brd party the Cyclem. > involve the 3 rd party cyclemy as well. Product get Cum of Order ( Decou 1) Letur (1090) producti

intigration list P Check of Cum where 3rd party Cyr will be party APIS flest API return crotte 200 MO)

2



Status: FAILDRE, &

Success-on,

Success-TRANSFR-TO-BAM

TAIL-OTP,

Japi. Etaba 12 farione Joll! = AAM-OTA) (

2 // Cencress order. 23

Unit Teste

Typically test a small unit

(code belock) by your app."

Singer class method.

The doing its responsibilition correctly.

> chorts and fast '
> not dependent on external Objections Coole bring texted via one or unt lut. 90% get Details of Broduct () selvon { p. name, p.id, Mocking

Ds. get PD(1) & new Produce

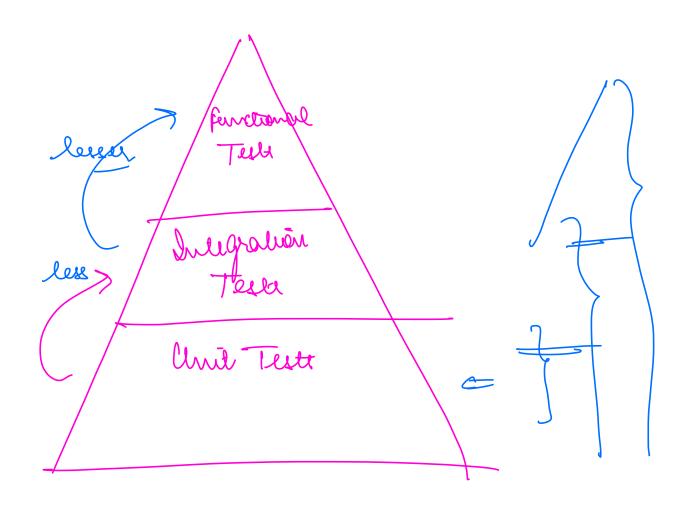
ren Productil Peroduct p= | pr. get broduct by 1 Product Controller & get Product Setails (id) hodust p= ps. get po (od) put (p. get1015) 0. put (p. get Name()) Product Controller Test ? Ossume (Ds. get PD (long), new Product pr pc. get Product setails (1)

-> lesting that code in isolation arenning everything else is avorting fine. Jor each niettrod in your coolbage,

you write meltiple test cases. 0 = [1/2, 3, 4, 5, 6]- get ( ) The out of bown - 9 a. get (2) 36 had Cares orray index out of wound Cetuation where Exprical Corner Cares = enos can happen

> 0 th maley & last inder Cares of Estuations that should do Something ( are len (du) muli

functional Tests



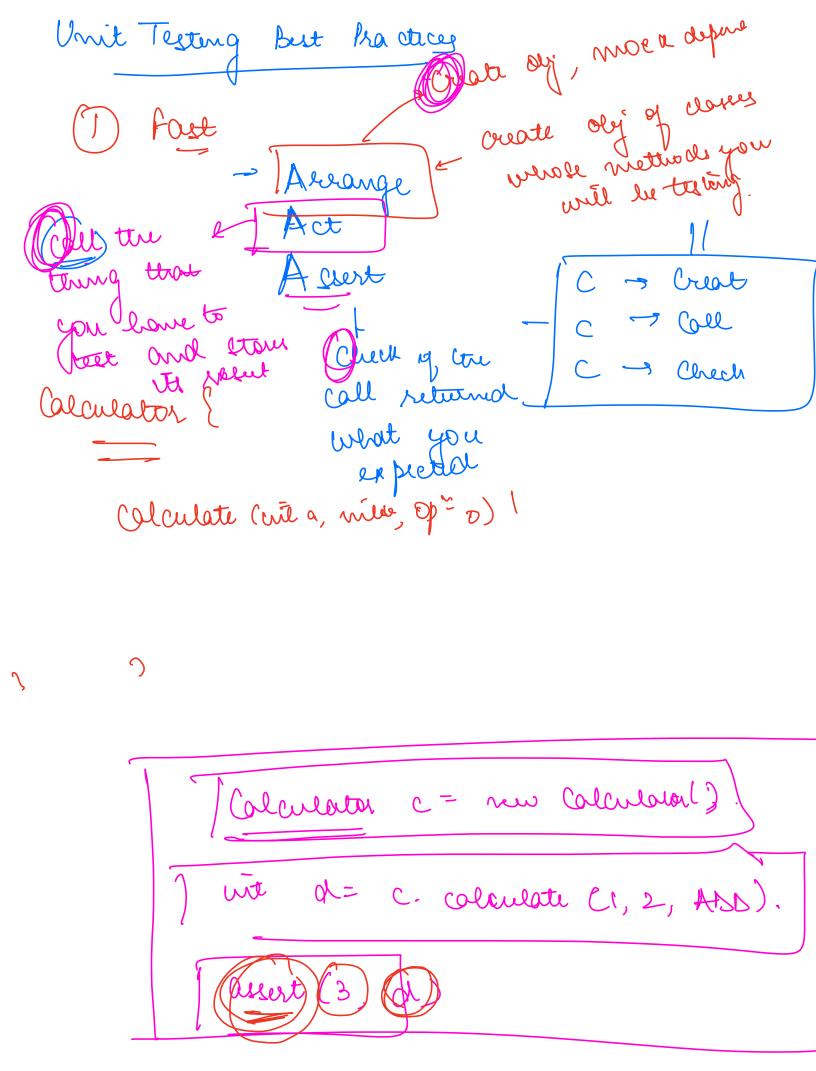
Functional Tests are just testing buseniers reg. L's end to end use cases.

1 People should be able to create

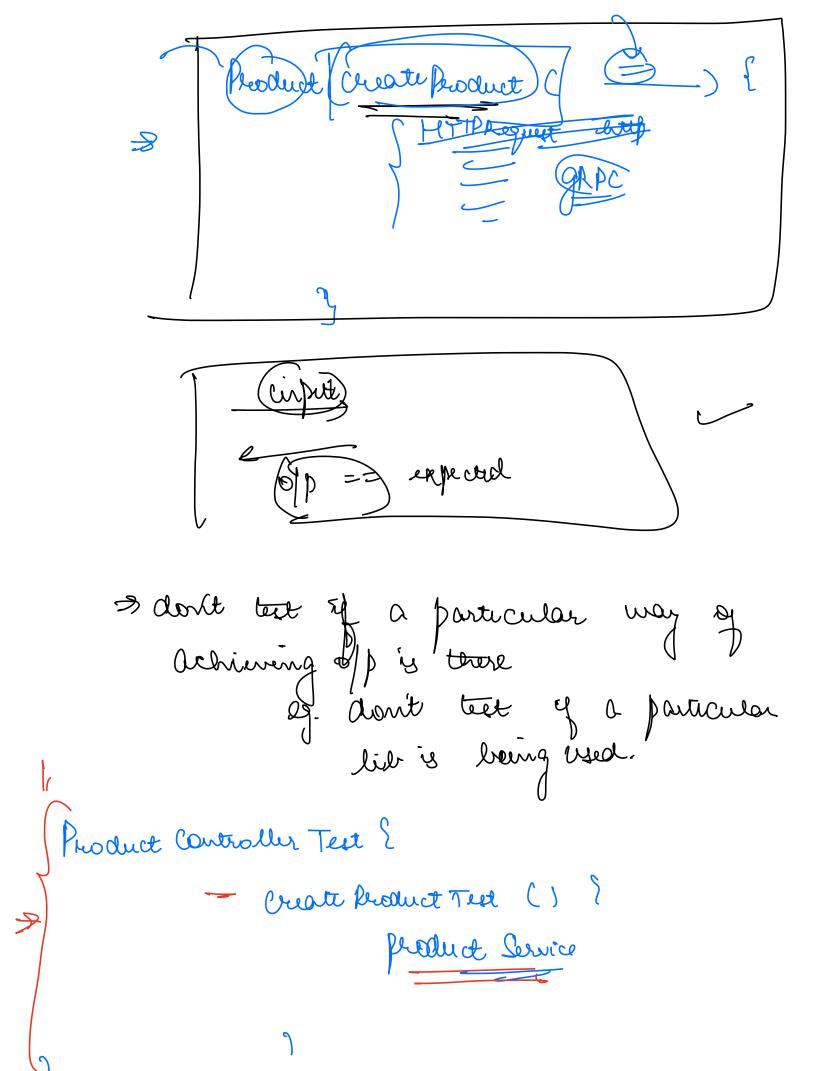
test People Can Oreate Account () S & POST "/ veens" enrail pars Selwon UT

Code Den. Test Cases Staging Rugeriels Production

Break till 10:27



) Isolotid > mock every external dependency Refeatable -9 no flakiners Jeanney se = new Conney, 5 Test schaniour, not implementation test of the behaviour of the what you are expecting. I don't test how the behaviour is happening,



Teet cases allow a der to take the role of