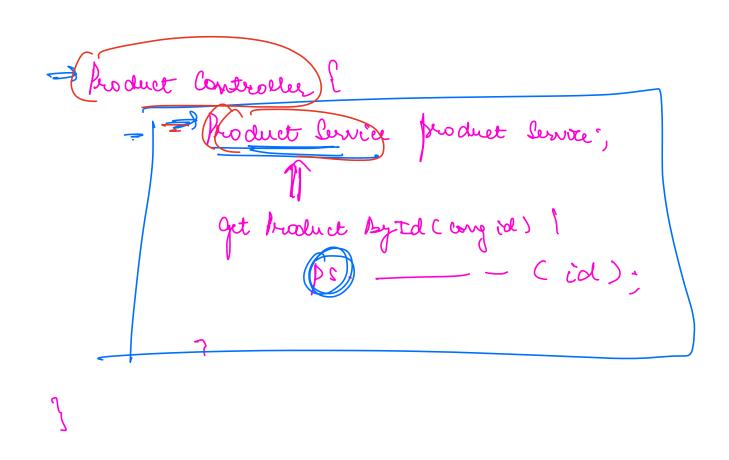


Types of Doubles

Action (s) Actors have body double.
Morries (s) crietical of actor doing stunts,
the body double does those.



Instead of real ps being used, a mock of ps gets used while testing.

Doubles: heplacement objects used in place

of real objects during testing.

Stocks

Stocks

Faku.

Mocks

me Cemulate an object to replicate
behander of a dependency

About Controller Teet

(a) Mock Bean.

| hoduct Cervice product Cervice:

| When (product Cervice githy Pol C))
| then (return 123 =);

Mock Product Cervice {

Get Poz Idc) }

Leturn 123:

In moching, I just havacode unitead of having a concrete double

molependently hard-coding behaviour of every method of there is no state of the oby.

Product. Let Age(-)

product. Let Age(-)

product busice. Let Configice

Product Service. Let Configice)

2 STUB

It whenion of a real variant.

class Product Service Ctirle omplements koduct Service ?

[list < koduct > product ;

get Product By Id() {

for (Product p: product)

g pid = id:

return p.

Product Controller (Moduct Service Plate)

Falle Store Moderat Roduct Controller Roduct arrice Test State.

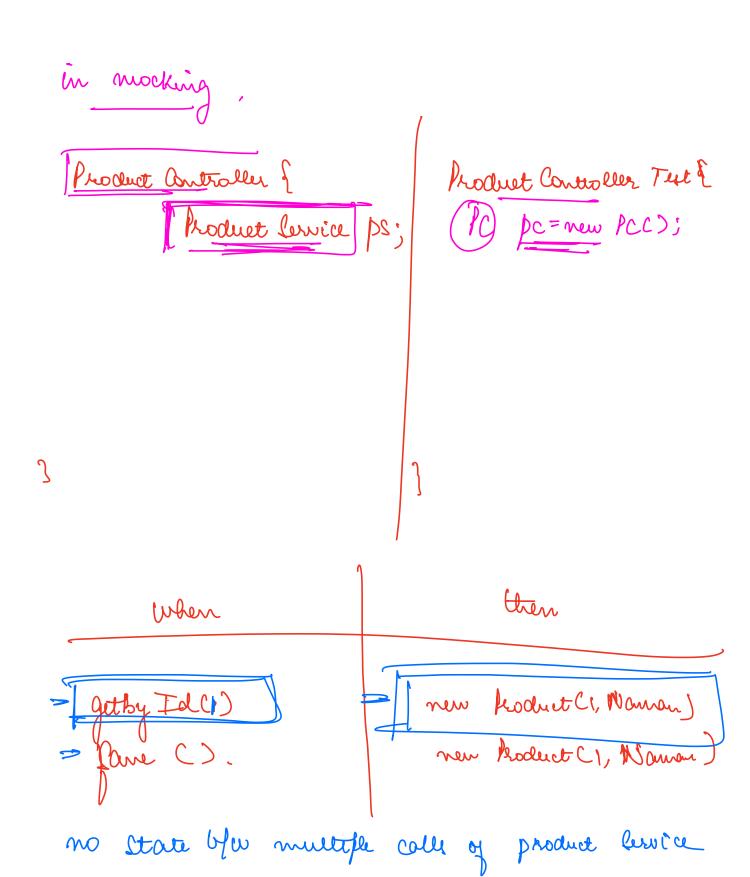
in a mock, you can't maintain a state: y [a-xyz 0) > [return this a-ouce)

Void greate And Fetch Come hower Should better () {

null Product 1 = ps. get latest Product () {

product bruie create frotuer () }

product bruie get latest product ()



is maintained.

Ver Corvice E Create Ver ();

2

Vler Service Test ?

Void - Charte to Create New Chity Den Almody his & C. S. Coler.com)

There cure Lew see. create Den Creman @ Coler.)

Limit Count 2 - wer Carrice. get Counts.)

Came

When (wer Cervice- get Count C)). then hetun (5);

Oser Service cont be mocked of Agranusm vou Cenice conit be come of Not taking in ciolation.

Dervice thould be a during user lervice that I create with boxic dynamism

Closs Dunny Ven benéce inflorents Van braice (Coto Chring? wer broads;

Create User (enail) (

Our Emails. add (email).

Vler Controller Test &

Uler Service = new Dunny van Service"

Ober Controller = new UC C usulande)

3 Ver Currice Cache! lane () 3 Cach. Lance) du cames get 10 (long id) y Cache bou Id (od)) } Leturn Cache, georie! leturn der get Cod Cache may have old data.

Dunny Cache & Set () Fakes hardeode On entity Mochs < Strang < (Faker) hardcode hardesde menjor legster meltiod

Break tre 10:20

