

Robust unit testing in Android

Tips and Tricks



Why unit testing?

for yourself

for your mates

for me

for your mom

to reduce bugs

to improve design

to document

to reduce fear

to force you to slow down and think

What tools use?

use Robolectric

use JUnit

use Mockito

use Dagger

use Catch-exception

use AssertJ Android

Robolectric

loads the Android SDK at runtime

helps testing “Context” code

allows unit testing against different sdk versions and config changes

brings TDD to Android world

makes you happy!

Code samples

SQL?

TIPS

Q|A

sliskiCode