# **Unit Testing**

# Test Driven Development (TDD)

- 1) Write tests
- 2) Write codes to fulfill tests
- 3) Run the tests and should pass

## **Xcode UI Testing**

- 1) Mimics the application running on runtime
- With the help of Accessibility, we can access certain elements and test it like a human testing an app

#### Bonus!

1) UI Recording

# More Demo

### Stuff to Discover

#### Mockists vs Statists

Mockists create and mock object to simulate relation between more than one object

1) Delegate/Protocol

### TDD vs BDD

Behavior driven development

### View Testing

"FBSnapshotTestCase"

Compare screenshot for visual testing

- 1) <a href="https://github.com/facebook/ios-snapshot-test-case">https://github.com/facebook/ios-snapshot-test-case</a>
- 2) <a href="https://github.com/orta/snapshots">https://github.com/orta/snapshots</a>

# Ikmal Ezzani

@ikmalezzani

# Mindvalley is Hiring!

ikmal@mindvalley.com