- IT Education Organization
- Mission statement

Empowering nation through professional programming courses

Instructor

- M.Eng in Computer Engineering
- Experience on C/C++, C#, Java, Objective-C, PHP, Javascript
- Worked on desktop, mobile, website and server application

Summary

- This is an introduction to developing apps for the Android platform. The course will cover using the required developer tools, app fundamentals like activities and intents, layout, basic controls like buttons and lists, menus and dialogs, and publishing app.

Courses Timeline

- Four days
  - 3 sessions each day
  - 1.5 – 2 hours each session

- In final session, participant will build an app

Courses Method

- Instructor will explaining the concept and demonstrate with live coding
- Participant will do code directly following instructor
  - Programming are skill obtained by practice

Overall Objectives

- Enhance java programming language skill
- Understanding Android development concept
- Know how create simple Android app
- Know how to publish app to Google Play

Prerequisites

- Basic Java programming language
- OOP concept in Java
- Proficient in English

References

- http://developer.android.com
- Learning Android by Marko Gargenta.

Course materials

- Course website
  - http://moodle.devacademy.co.id
- Course materials and hands on
  - https://github.com/devacademy/android-bootcamp