MOBILE APPLICATION DEVELOPMENT TRAINING IN ANDROID PLATFORM

"FREE" PARTICIPATION FOR DEVELOPERS / PROGRAMMERS

Objective & Trainer

The proposed Android Training Program is designed to covers the major components of Android applications and their roles, what languages & development tools one uses to create Android applications for the mobile market, and the core business models for making money in the Android ecosystem.

This program is designed by an experienced mobile technologies master trainer, Vassilis Legakis, he has been developing software for mobile devices and embedded systems since 2002. During this time he has brought to completion a vast area of projects from warehouse IT logistics to gaming physics engines in various platforms and technologies. In 2007 he won the first prize at NOKIA's international C++ competition for his multiple runtimes intercommunication engine LHS. Since 2008 he is Head of Mobile Development of San Fransisco based Velti Inc. following the company to its successful NASDAQ listing (NASDAQ:VELT).

In conjunction with our Sabah ICT Month, Sabah Computer Society (SCS) is collaborating with the Ministry of Resource Development & IT, in bringing forth this new technical skills needed to tap into the App marketplace and reach out to millions of new Android mobile users.

This course will teach you how to develop an Android App; the techniques, skills, product planning process to apply the new Android technology to address a need or problem in the marketplace.

TRAINING CONTENTS

Day 1
- Welcome
- Android Overview
- Small steps in Android development
- Android UI (Part 1)
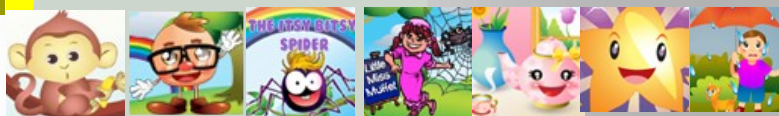- Lab Assignment

Day 2
- Android UI (Part 2 & 3)

Day 3
- 2D Graphics
- Sensors
- SQLite DB
- Lab Assignment

Day 4
- Location Services
- User Preferences
- Network
- Audio
- Wrap Up

Day 5
- Lab - Implementation of Sample Individual App.

DATE • TIME • VENUE

Date: 21st - 25th November 2011
Time: 9am - 5pm (Daily)
Venue: Palace Hotel, Kota Kinabalu

Limited to 20 participants on "FIRST COME FIRST SERVED".

Eligible parties, please call to Secretariat @ 088-253758 for details or log-on to : www.scs.org.my

Participants must meet the following pre-requisites:
- Must be knowledgeable in "C" or HTML Language
- Good command of English
- Owner & User of an Android Smart Phone
- Must have a computer notebook/laptop
- Terms & Conditions applies (refer to Registration Form)

(Selected participants will required to bring along their Smartphone and Laptop to the training sessions)

Jointly Organized By:

SCS

Unit Kemajuan IT Negeri

Supported By:

KPSKTM

Facilitated By:

CAL COMPUTER LEARNING CENTRE