

Android Workshop

Interactive Guide to Android Development!!

A Two Day Workshop Designed to Provide Practical Introduction to android development Fundamentals.

Android has exploded onto the scene (550 thousand activations a day, back in May!), developers are in short supply, this is where we come in. the workshop will take place in a classroom-like atmosphere, laptop in hand. We'll go right from getting you set up to testing on your device. This workshop is perfect for anyone who has a history with flash or Flex, web development, iOS and any other object oriented visual technologies.

Android is a software stack for mobile devices that includes an operating system, middleware and key applications. In 2005 ,Google Inc. Bought the initial developer of the software, Android Inc.. Android's mobile operating system is based on the Linux kernel. Google and other members of the Open Handset Alliance collaborated on Android's development and release. The Android Open Source Project (AOSP) is tasked with the maintenance and further development of Android. The Android operating system is the world's best-selling Smartphone platform.

The workshop on Android operating systems helps you to understand all the features of android o/s and also learn how to protect himself from the vulnerability of the Android O/S.

Course Outline:-

Course detail for 2 day workshop:- Each day 8 hours.

Day:-1

Session-1: Introduction to Android and Java.

- Introduction to android.
- Some interesting applications on android.
- Exchange ideas about android application development.
- Current job market , and future prospects on android.
- Android architecture, android application architecture.
- Quiz.

Session-2: Setting up work bench.

- Exploring android emulator / phone.
- Creating Hello world application.
- Designing user interface.
- Exploring API demos.
- Quiz

Day:-2

Session-3:- Sample applications.

- Exploring API demos.
- Simple form with click listener.
- 2 screen application. [Moving between screens.].
- To-do list example.

Session-4:- Build, Release and deploy

- Browsing / walkthrough of e-book code/projects.

- Importing the code and running those applications.
- To -do list example signing and releasing application.
- Deploying application on mobile phone.
- Demo of resultant application on phone.

What you Get:-

- A Toolkit.
- Authorized Certificates for each participant.
- Email Support after the Workshop.

Duration – 2 days

Course Fee – Rs. 2000 per student

Amount can be given either in Cash or Cheque payable to EP INFOWAYS PVT. LTD.

Or

Submitted in the Union Bank Account Directly – EP Infoways Pvt. Ltd.

A/c - 604301010050059