edustrom
Aim to Excellence.

Core Android

About Us

Edustrom is an initiative of CSK Technologies OPC Pvt. Ltd, established in the year 2015 , headquartered at Delhi. The main activity of Edustrom is providing training on Information Technology, which is delivered to its audience all over the Country via Computer Based Training Programs, Onsite Training Programs and Company Owned learning centers. We are a fast growing group of Individual ,expertise in IT Training & Placement.

Our Aim

We aim to impart practical knowledge on PHP/MySQL to the budding technical workforce of the country. As we know that Designing and Development of Web Applications is the need of the day, and people with such skills are very much in demand. We moto to bridge the demand and supply gap of Professional and Knowledgeable PHP Programmers.

Course Content

➤ About Course

In this course you'll learn basic concepts of Android which includes designing the layout, buttons, passing data from one activity to another.

➤ Syllabus

Basics of Android

Learning Objective: In this module you will get an overview of Android Development Package.

Topics:

- What is Android
- History and Version
- Installing softwares
- Setup Eclipse
- Hello Android example
- Internal Details
- Dalvik VM
- Software Stack
- Android Core Building Blocks
- Android Emulator
- AndroidManifest.xml
- R.java file
- Hide Title Bar
- Screen Orientation

UI Widgets

Learning Objective: In this module you will learn How to Design your Layout using XML

Topics:

- Working with Button
- Toast
- Custom Toast
- Button
- Toggle Button
- Switch Button
- Image Button
- CheckBox
- AlertDialog
- Spinner
- AutoCompleteTextView
- RatingBar
- DatePicker
- TimePicker
- ProgressBar
- Quick Contact Budge
- Analog Clock and Digital Clock
- Working with hardware
- Button File Download

Activity, Intent & Fragment

Learning Objective: In this module you will learn about connecting various activities using Intent and Fragments & transfer data accordingly.

Topics:

- Activity Lifecycle
- Activity Example
- Implicit Intent
- Explicit Intent
- Fragment Lifecycle
- Fragment Example
- Dynamic Fragment

Android Menu

Learning Objective: In this module you will learn about Designing various types of menus.

Topics:

- Option Menu
- Context Menu
- Popup Menu

Layout Manager

Learning Objective: In this module you will learn about the Layouts used in Android

Topics:

- Relative Layout
- Linear Layout
- Table Layout
- Grid Layout

Adapter

Learning Objective: In this module you will learn about storing and fetching data from Adapter.

Topics:

- Array Adapter
- Array List Adapter
- Base Adapter

View

Learning Objective: In this module you will get to know about different types of Views used in Android. Views are used to display the data from various Adapters or DB Queries

Topics:

- Grid View
- Web View
- Scroll View
- Search View
- Tab Host
- Dynamic List View
- Expanded List View

➤ Our Training Approach

We are not limited to any number of classes or day to complete the whole course, so basically time duration depends on batch strength and their learning skills. However the average course duration is 1.5 months.

Training Features

- Course proceeds as per student learning skills and catching power.
- Course repeat facility for all students for FREE.
- Theory and Practical classes held with every session.
- Per class 1-2 hours session.
- Students will be given adequate time to revise and practice the concepts learned in class.

- This Training Program covers Presentations, Real life Case Studies, Extensive Live Practical Demonstrations. An Experienced Faculty with a minimum experience of 3 Years will be available to provide you training and in order to help you start a career in Web Development.

- In this training program, students will get Assignments & Practical as homework which will help them to explore the already learned concepts & to guide them towards a path for research and development on each domain

- Focused on practical solutions to real-world development problems.

Why Edustrom ??

- Course repeat facility for all students for FREE.
- We are honest with our training and placement commitment.
- We have our own IT Job portal.

Job Opportunities

- Mobile Architect
- Software Developer
- Android Engineer
- Mobile App Developer
- Android Developer
- Mobile Lead Software Engineer

Why Android?

- There is Huge Demand for This Skill
- Android Is Growing Steadily
- Android Career is Challenging
- Big Organizations are Looking for You
- Android Is an Open Source Platform
- It Is Easy to learn

Course Fee

Amount: Rs.8000

Note: Students are required to bring their Laptop for Practical Classes.

edustrom

Our Other Courses

Graphic Design

Web Design

My SQL

Laravel

Java

PHP

iOS

Digital Marketing

Contact Us

2nd Floor, HC Building,
Sahyogi Marg, Exhibition Road
Patna-800001(Bihar)

www.edustrom.com

+91- 9631023421