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Android Lollipop Training

Email Contact: info@educba.com



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Course Overview

In this Course you get to learn:

Android Lollipop was released in November 2014 by Google. In this training program, users learn about the latest features of Android Lollipop operating systems and how they can use the same to build android based mobile applications.

Android Lollipop Training Skills

You get to learn about the below skills:

Android Lollipop: – Update on all new features of lollipop upgrade.

Mobile Apps Development: – App development using lollipop, the core of this Android Lollipop Training.

Android Webservice: – Webservices on Android OS similar to web services on another platform.

Course Features



Course Duration-
14+ Hours



Number of Courses



Verifiable
Certificates



Lifetime Access



Technical
Excellence

About Lollipop Training

Android keeps on releasing newer versions which contain important upgrades on previous ones. The most important change in the Lollipop release was a completely redesigned user interface (UI). It was built around an innovative design language called Material Design.

Apart from that, other changes were also incorporated such as improvements to the notifications bar and its style, which can now be accessed directly from the lock .

Lollipop Training Course

This is a Bundle Course that includes complete in-depth Lollipop Training Course Combined Into one Complete Course.

This Bundle perfectly meets the requisite of the industry and gives you a better chance of being hired as app development professional.

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Mobile Apps Development

Section 1 . Introduction

- Introduction to Android Lollipop
- Android Lollipop - Media
- Why Android 5.1 Released
- Android Custom Designs
- Creating New Layout
- Standard Toolbar
- Recycle View Widget
- Layout Manager
- View Holder
- Flexible Version of List View
- Drawer Model
- Add Recycle View
- Generate Constructor
- Slider Fragment Java
- Add String Array

Section 2 . Snackbar

- Snackbar
- Working on Main Activity Java

Section 3 . Floating Action Button

- Floating Action Button
- Adding Coordinator Layout
- Adding Float in Button
- Creating Fab Hide File
- Recycle Adapter Java
- Creating Fab Hide on Scroll in Java
- Creating Expand Method
- Recycle View

Section 5 . Conclusion

- Conclusion

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Android Webservice

Section 1 . Introduction

- Introduction to Android Webservice

Section 2 . Json

- Data Display Layout
- Get Set Method
- Post Method
- Displaying data Using while Loop
- Json Application and Data

Section 3 . XML

- Extensible Markup Language
- Demonstrated Application
- Fetch and Display Data
- Read Data from Xml File

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Social Media Integration on Android

Section 1. Introduction

- Introduction to Social Media Integration on Android

Section 2. Single Positions and Multiple Positions

- Google Map
- Developing Google Map
- Sync Project with Gradle Files
- Build Gradle

Section 3. Overlays

- What is Overlays
- Extra Layer
- Types of Overlays
- Method of Overlays

Section 4. Google Plus

- Google Plus
- Create New Project
- Enable API
- Click Enable

Section 5. Facebook

- Registration and Login Via Facebook
- Creating Facebook Application
- Choose Platform
- Choose a Name
- Follow Quick Start Steps
- App ID
- Protect Your App ID
- Contact Email

Section 6. Twitter

- Twitter Integration for Login and Registration
- Create An Application
- Fill Form
- Get Consumer Key and Secret Key
- Select Read and Write Mode

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Android Animations

Section 1 . Introduction

- Introduction to Android Animations

Section 2 . Getting Started

- Adding Buttons
- Blick
- Linear Layout
- Slideup and Slidedown

Section 3 . Basic Animation

- Basic Animation
- Flipper and Back Image
- Flipper View and Flip Animation
- Implements Animation Listener
- Swapper
- Functionality of Flipping
- Flip and Pageturn Animation
- More on Pageturn Animation

5

Data Storage Management

Section 1 . Introduction

- Introduction to Data Saving and Reuse

Section 2 .Getting Started


- Shared Preference Operates
- Saving Key Value Set
- Operational Function
- Handling Shared Preferences
- Reading and Writing Values
- Android Device Monitor

Section 3 . Use of Bundle

- Use of Bundle
- Use of Bundle Operates
- Database
- On Create Method
- Working on Bean Class

Section 5 .Web Service

- Web Service



Frequently Asked Questions

Who are the Instructors in this online training course on Android lollipop?

The instructors from this Android Lollipop Training are professional with several years of industry and academic experience. They typically have tons of experience in the field of Online teaching and are subject matter experts. All the courses covered in the bundle are based on Industry-based standards and industry requirement.

What are the Payment Options for this Android Lollipop Training?

There are both Online & Offline Payments available. You can pay by Credit Card, Debit Card or Net Banking and through mobile wallet. In offline payment option, Cash Deposit, Cheque, Demand Draft or money orders can also be done.



Customer Reviews

“

You cannot go wrong by doing the course Android Web Services by eduCBA. Instead of wasting time watching TV, I availed this course. Man, I am glad I did! Simple, Easy and to the point without waffling, it is an excellent course even if you will never do programming – it broadens your horizons of how your smartphone really works!

Greg Kowalczyk

”

The social media integration is really helpful course. It helped me to implement facebook based login system for my app. The website is very easy to navigate. Overall, Awesome course and would recommend to my friends.

Balaprasad Vitthalrao Bhojane



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