**Google Developer Student Clubs IIIT Vadodara**

**Android Resources**

**Step 1: Learn a Programming language (Java or kotlin)**

**Java -**

**Video source -** [**https://www.youtube.com/watch?v=grEKMHGYyns**](https://www.youtube.com/watch?v=grEKMHGYyns)

**Blog source -** [**https://www.geeksforgeeks.org/java-tutorial/**](https://www.geeksforgeeks.org/java-tutorial/)

**Kotlin -**

**Video source -** [**https://youtube.com/playlist?list=PLQkwcJG4YTCRSQikwhtoApYs9ij\_Hc5Z9**](https://youtube.com/playlist?list=PLQkwcJG4YTCRSQikwhtoApYs9ij_Hc5Z9)

**Blog source -**

[**https://developer.android.com/courses/kotlin-bootcamp/overview**](https://developer.android.com/courses/kotlin-bootcamp/overview)

**Step 2: Learn basic android programming**

**Java -**

[**https://youtube.com/playlist?list=PLu0W\_9lII9aiL0kysYlfSOUgY5rNlOhUd**](https://youtube.com/playlist?list=PLu0W_9lII9aiL0kysYlfSOUgY5rNlOhUd)

**Kotlin -**

**Codelab based -** [**https://developer.android.com/courses/android-basics-kotlin/course**](https://developer.android.com/courses/android-basics-kotlin/course)

**Video based -**

[**https://youtube.com/playlist?list=PLUcsbZa0qzu3Mri2tL1FzZy-5SX75UJfb**](https://youtube.com/playlist?list=PLUcsbZa0qzu3Mri2tL1FzZy-5SX75UJfb)

**Step 3: Learn fundamental of android development**

**Java -**

**Codelab based -** [**https://developer.android.com/courses/kotlin-android-fundamentals/overview**](https://developer.android.com/courses/kotlin-android-fundamentals/overview)

**Video based -**

[**https://youtube.com/playlist?list=PLu0W\_9lII9aiL0kysYlfSOUgY5rNlOhUd**](https://youtube.com/playlist?list=PLu0W_9lII9aiL0kysYlfSOUgY5rNlOhUd)

**Kotlin -**

**Codelab based -**

[**https://developer.android.com/courses/kotlin-android-fundamentals/overview**](https://developer.android.com/courses/kotlin-android-fundamentals/overview)

**Video based -** [**https://youtube.com/playlist?list=PLQkwcJG4YTCTq1raTb5iMuxnEB06J1VHX**](https://youtube.com/playlist?list=PLQkwcJG4YTCTq1raTb5iMuxnEB06J1VHX)

**Miscellaneous resources and roadmaps**

<https://developer.android.com/courses/advanced-training/overview>

<https://developer.android.com/courses/fundamentals-training/overview-v2>

<https://www.google.com/amp/s/www.geeksforgeeks.org/android-tutorial/amp/>