ANDROID DEVELOPMENT

School Of Electronics Engineering

Module 1

1. Introduction to Android Studio.
2. Basics of Java and Kotlin.
3. Views, Layouts, Components.
4. Event Handling.
5. Intents, Activity, Fragment.

Module 2

1. Shared Preferences.
2. Glide/Picasso.
3. ListView and Custom ListView.
4. Client and Server overview.
5. JSON, API, Volley.

Module 3

1. Basics of threading.
2. Introduction to Firebase.
3. Firebase Realtime Database and Authorization.
4. Firebase Cloud Messaging and Cloud Firestore

Module 4

1. Android Animations.
2. Android Jetpack.