Step 1. \*\*Prerequisites\*\*

* Ensure Android Studio is installed.
* Set up the Android SDK and Emulator.
* Install Kotlin and Java SDK.

Step 2. Cloning the Repository

Step 3. Open the project in Android Studio.

Step 4. Google Maps API Key Setup

* Go to [Google Cloud Console](https://console.cloud.google.com/).
* Enable \*\*Google Maps SDK for Android\*\*.
* Generate an API key and restrict it to your app’s package name.
* Add the API key in `AndroidManifest.xml`:

<meta-data

android:name="com.google.android.geo.API\_KEY"

android:value="YOUR\_API\_KEY" />

Step 5. Running the Application

* Ensure that an emulator or physical device is connected.
* Build and run the application from Android Studio (`Shift + F10`).