

Opening the Google Map

activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
```

```
2   <RelativeLayout
```

```
xmlns:android="http://schemas.android.com/apk/res/  
android"
```

```
3
```

```
xmlns:app="http://schemas.android.com/apk/res-  
auto"
```

```
4     xmlns:tools="http://schemas.android.com/tools"
```

```
5     android:layout_width="match_parent"
```

```
6     android:layout_height="match_parent"
```

```
7     android:padding="16dp"
```

```
8     tools:context=".MainActivity">
```

```
9
```

```
10    <Button
```

```
11        android:id="@+id/launch_map"
```

```
12        android:layout_width="match_parent"
```

```
13        android:layout_height="wrap_content"
```

```
14        android:text="Launch Map"
```

```
15        android:textColor="@android:color/white"
```

```
16
android:backgroundTint="@color/colorPrimary"
17     android:textAllCaps="false"
18     android:layout_centerInParent="true"/>
19
20 </RelativeLayout>
```

```
21
```

MainActivity.java

```
import androidx.appcompat.app.AppCompatActivity;
2
3  import android.content.Intent;
4  import android.net.Uri;
5  import android.os.Bundle;
6  import android.view.View;
7  import android.widget.Button;
8
9  public class MainActivity extends
AppCompatActivity{
10
11      Intent intent = null, chooser=null;
12
```

```
13     @Override
14     protected void onCreate(Bundle
savedInstanceState) {
15         super.onCreate(savedInstanceState);
16         setContentView(R.layout.activity_main);
17
18         Button button =
findViewById(R.id.launch_map);
19         button.setOnClickListener(new
View.OnClickListener() {
20             @Override
21             public void onClick(View v) {
22                 intent = new
Intent(Intent.ACTION_VIEW);
23
intent.setData(Uri.parse("geo:19.076.72.8777"));
24                 chooser = Intent.createChooser(intent,
"Launch Maps");
25                 startActivity(chooser);
26             }
27         });
28     }
29 }
```

