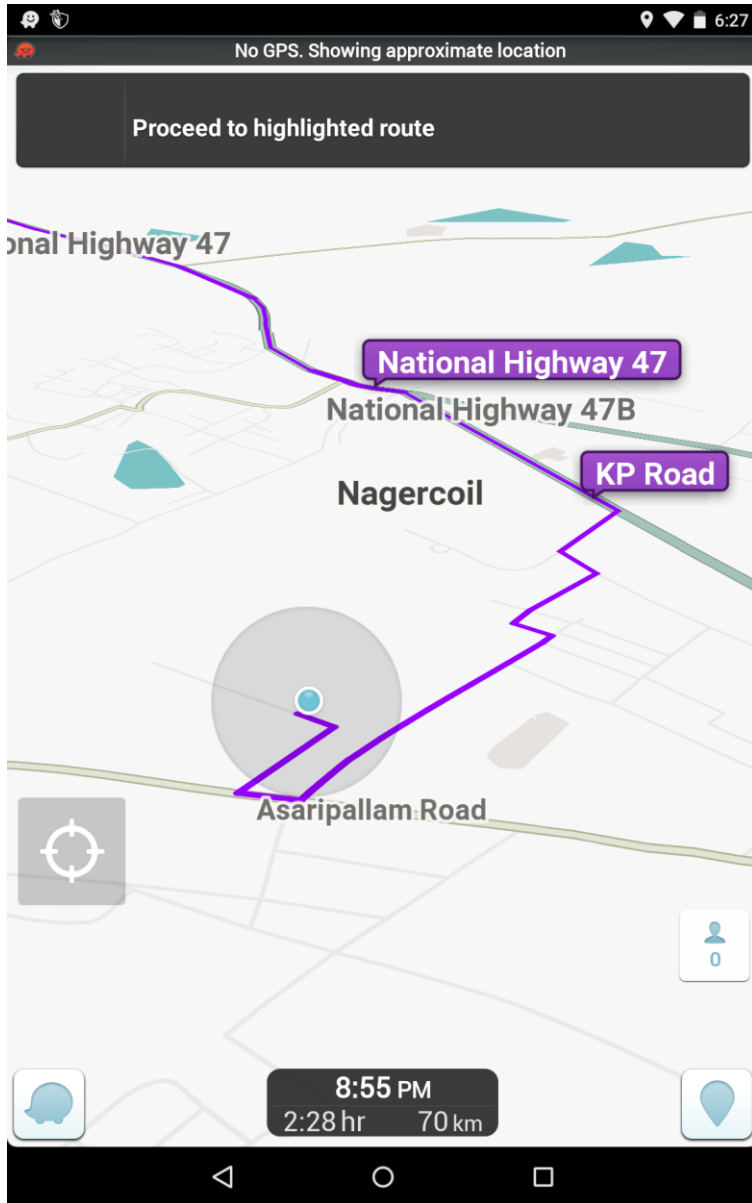
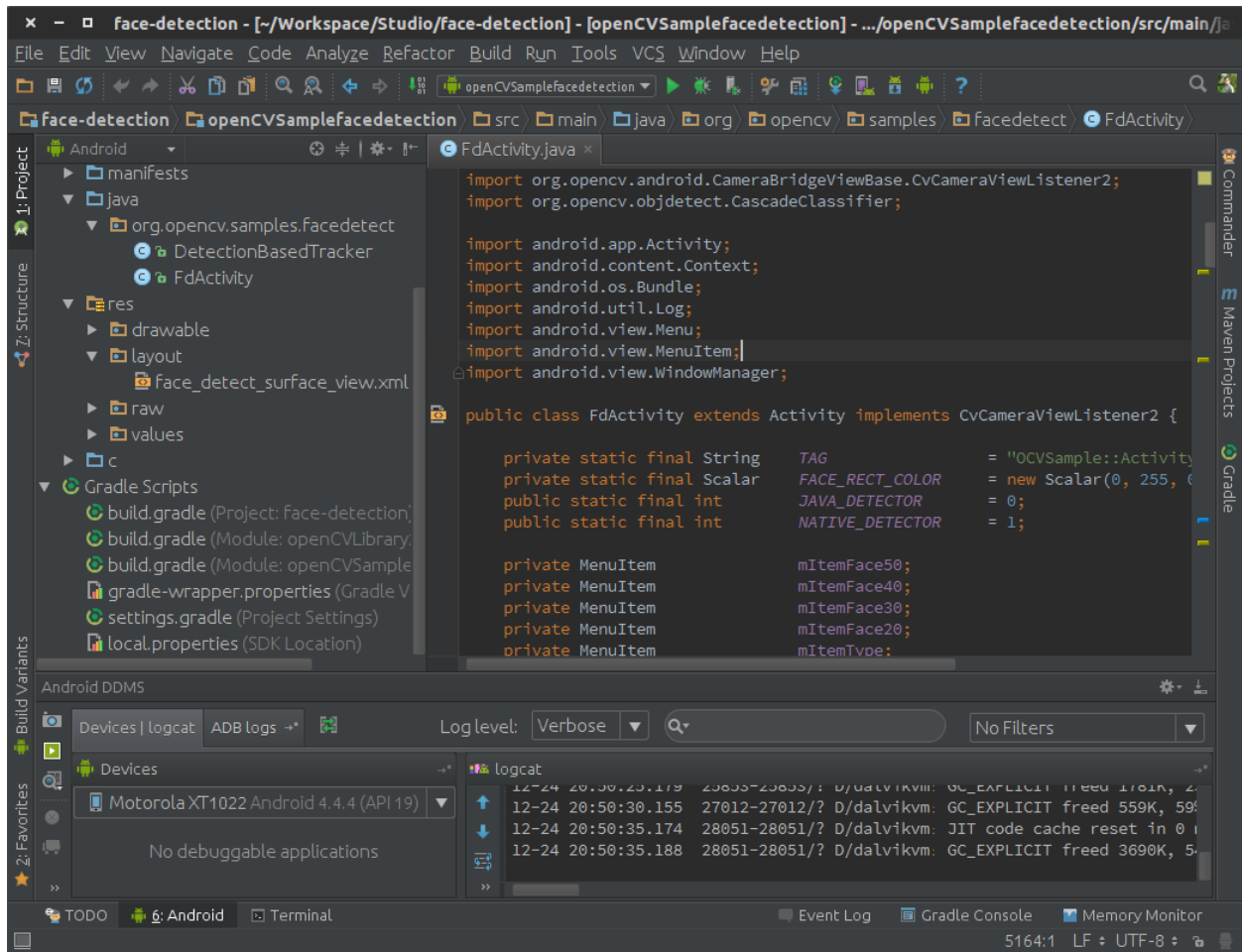
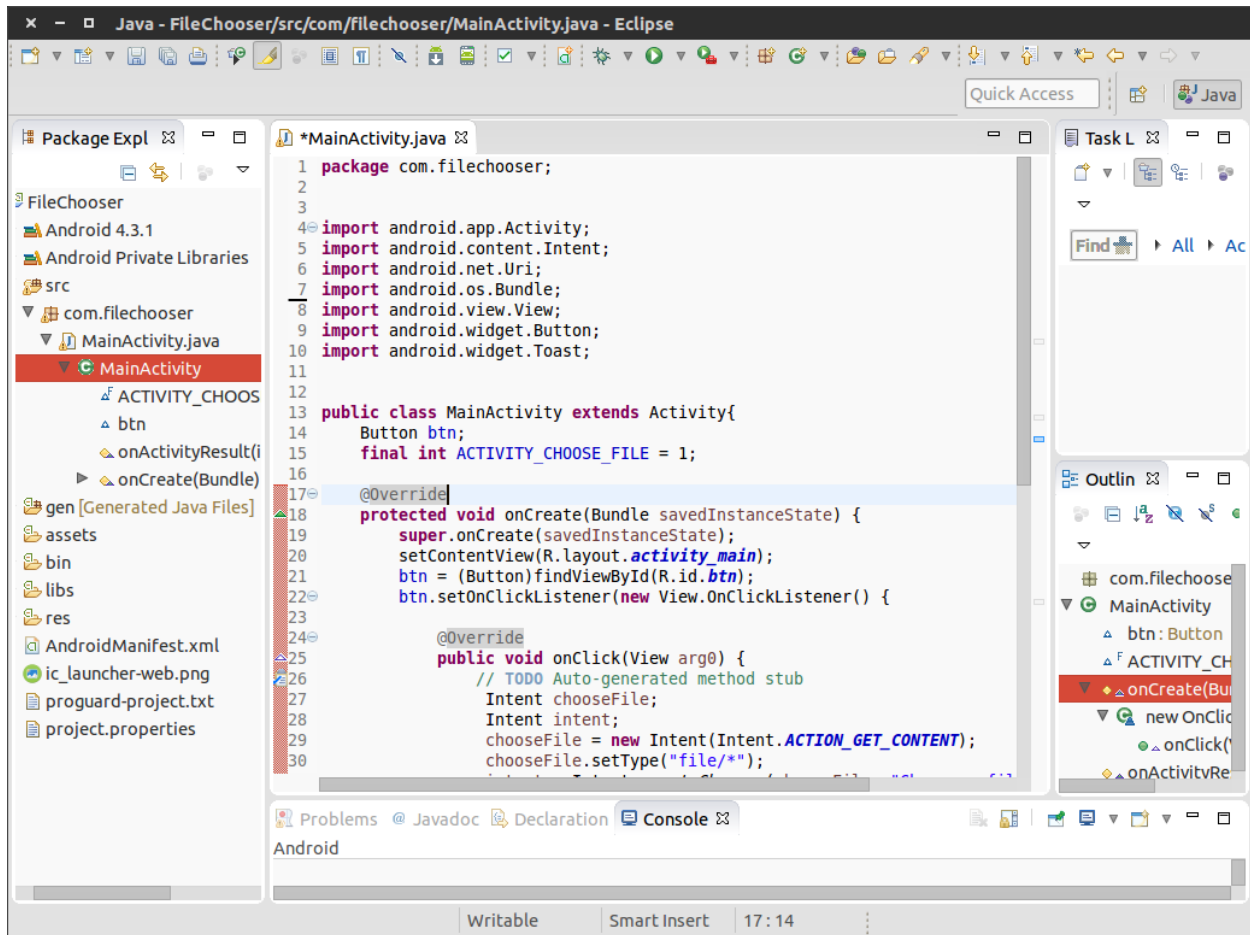


Chapter 1





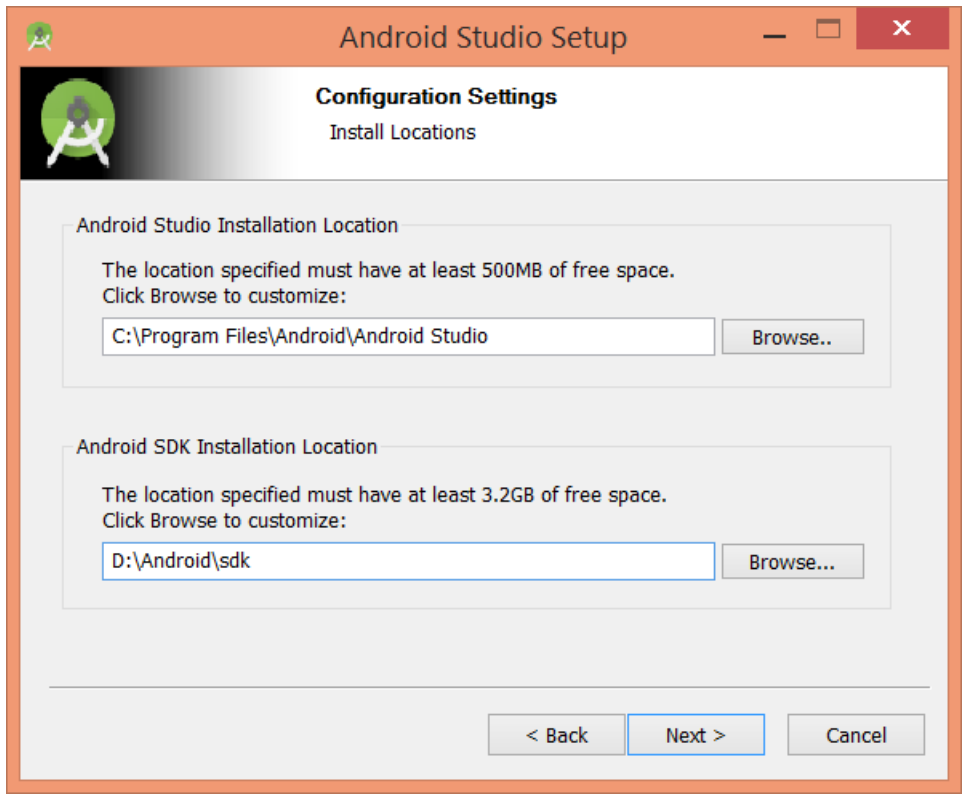


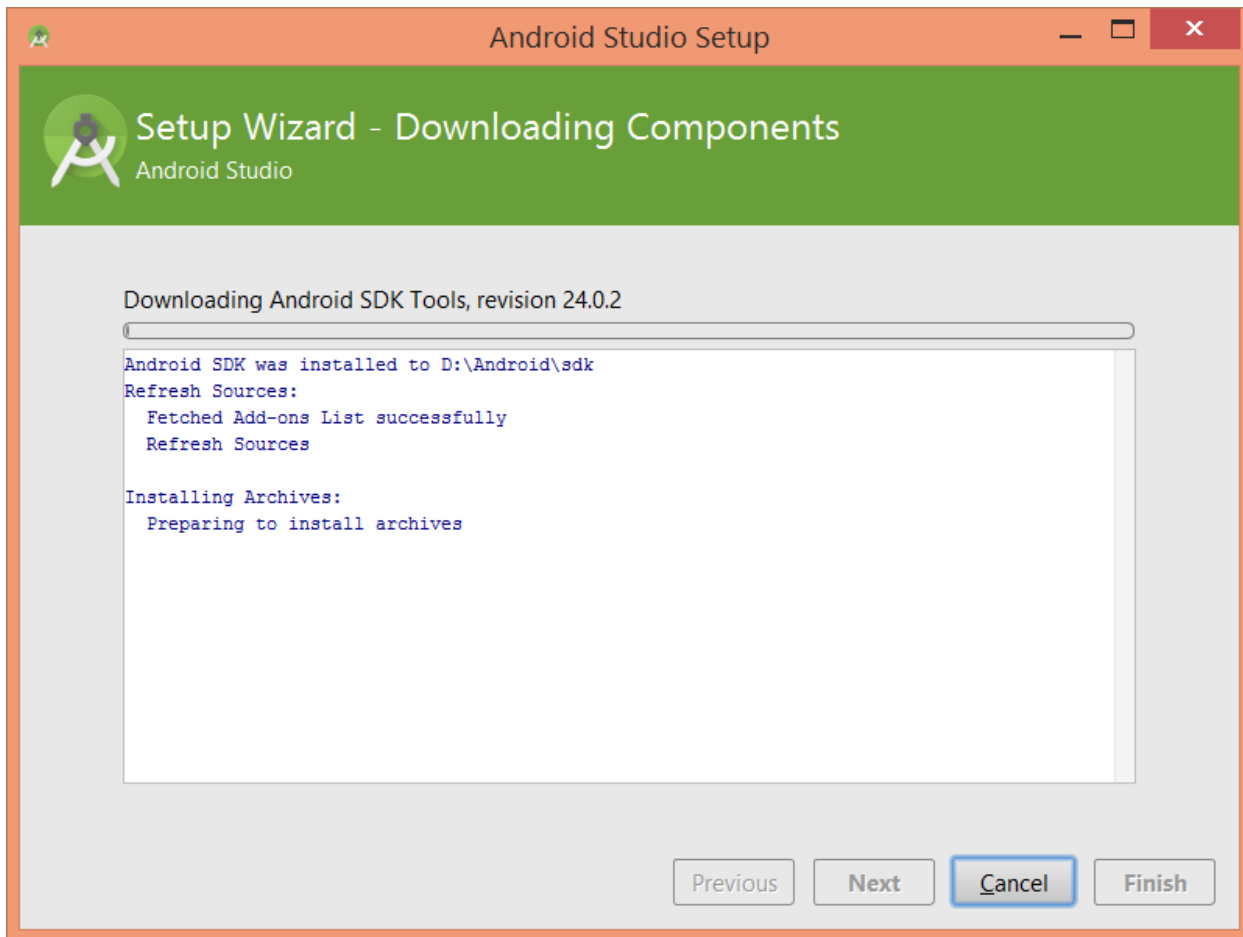
Java SE Developer x

www.oracle.com/technetwork/java/javase/downloads/jdk7-downloads-1880; Q ☆

Google Information for t Inbox - raj.amalw Google+ Facebook Blogger: Blogger Other bookmarks

Product / File Description	File Size	Download
Linux x86	119.44 MB	jdk-7u71-linux-i586.rpm
Linux x86	136.76 MB	jdk-7u71-linux-i586.tar.gz
Linux x64	120.81 MB	jdk-7u71-linux-x64.rpm
Linux x64	135.63 MB	jdk-7u71-linux-x64.tar.gz
Mac OS X x64	185.84 MB	jdk-7u71-macosx-x64.dmg
Solaris x86 (SVR4 package)	139.36 MB	jdk-7u71-solaris-i586.tar.Z
Solaris x86	95.48 MB	jdk-7u71-solaris-i586.tar.gz
Solaris x64 (SVR4 package)	24.68 MB	jdk-7u71-solaris-x64.tar.Z
Solaris x64	16.36 MB	jdk-7u71-solaris-x64.tar.gz
Solaris SPARC (SVR4 package)	138.74 MB	jdk-7u71-solaris-sparc.tar.Z
Solaris SPARC	98.62 MB	jdk-7u71-solaris-sparc.tar.gz
Solaris SPARC 64-bit (SVR4 package)	23.94 MB	jdk-7u71-solaris-sparcv9.tar.Z
Solaris SPARC 64-bit	18.35 MB	jdk-7u71-solaris-sparcv9.tar.gz
Windows x86	127.78 MB	jdk-7u71-windows-i586.exe
Windows x64	129.52 MB	jdk-7u71-windows-x64.exe







Standard Install on "Mac OS X 10.10 YOSEMITE"

- Introduction
- Destination Select
- **Installation Type**
- Installation
- Summary



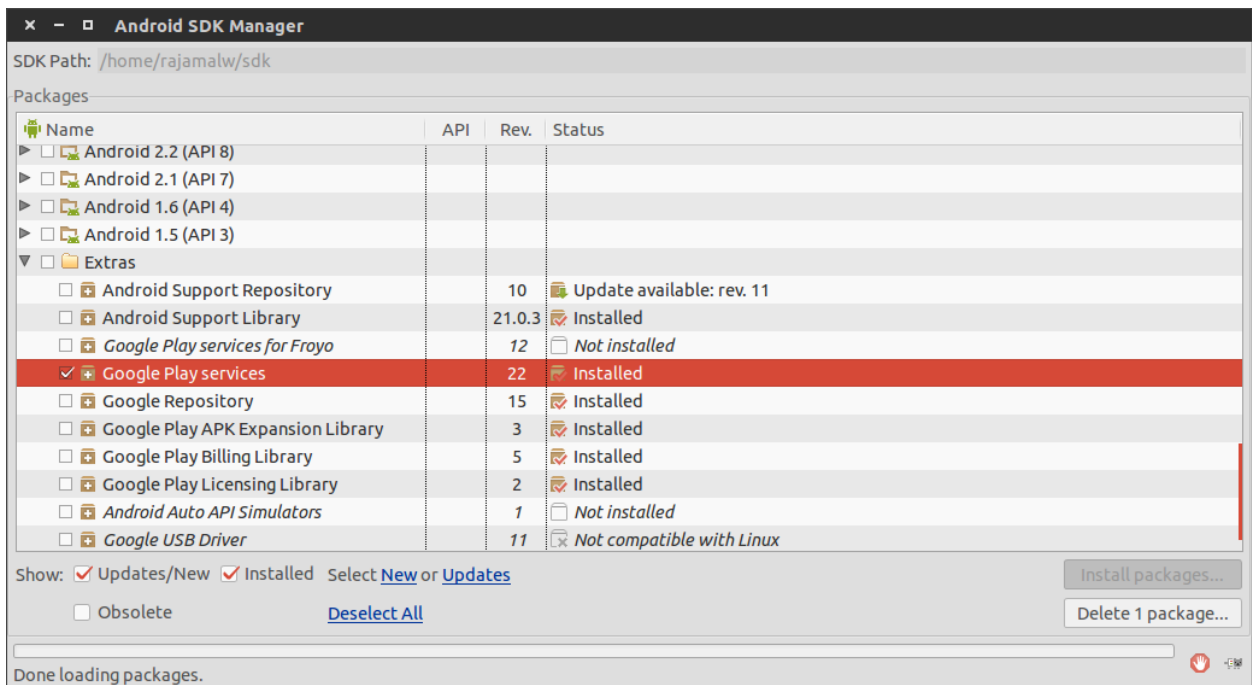
ORACLE

This will take 449.6 MB of space on your computer.

Click Install to perform a standard installation of this software for all users of this computer. All users of this computer will be able to use this software.

Go Back

Install



Android SDK Manager

SDK Path: /home/rajamalw/sdk

Packages

Name	API	Rev.	Status
Android 5.0 (API 21)			
<input type="checkbox"/> Documentation for Android SDK	21	1	Installed
<input type="checkbox"/> SDK Platform	21	1	Update available: rev. 2
<input type="checkbox"/> Samples for SDK	21	3	Update available: rev. 4
<input type="checkbox"/> Android TV ARM EABI v7a System Image	21	1	Installed
<input type="checkbox"/> Android TV Intel x86 Atom System Image	21	1	Installed
<input type="checkbox"/> Android Wear ARM EABI v7a System Image	21	1	Not installed
<input type="checkbox"/> Android Wear Intel x86 Atom System Image	21	1	Not installed
<input type="checkbox"/> ARM EABI v7a System Image	21	1	Installed
<input type="checkbox"/> Intel x86 Atom_64 System Image	21	1	Installed
<input type="checkbox"/> Intel x86 Atom System Image	21	1	Installed
<input type="checkbox"/> Google APIs	21	1	Installed
<input checked="" type="checkbox"/> Google APIs ARM EABI v7a System Image	21	2	Update available: rev. 3
<input type="checkbox"/> Google APIs Intel x86 Atom_64 System Image	21	2	Update available: rev. 3
<input type="checkbox"/> Google APIs Intel x86 Atom System Image	21	2	Update available: rev. 3

Show: Updates/New Installed Select [New](#) or [Updates](#)

Obsolete [Deselect All](#)

Done loading packages.

AVD Manager

Your Virtual Devices
Android Studio

Virtual devices allow you to test your application without having to own the physical devices.

To prioritize which devices to test your application on, visit the [Android Dashboards](#), where you can get up-to-date information on which devices are active in the Android and Google Play ecosystem.


Virtual Device Configuration

Select Hardware

Choose a device definition

Category	Name	Size	Resolution	Density
TV	Nexus 5	4.0"	480x800	hdpi
Phone	Nexus One	3.7"	480x800	hdpi
Wear	Nexus 6	5.96"	1440x2560	560dpi
Tablet	Nexus 5	4.95"	1080x1920	xxhdpi
	Nexus 4	4.7"	768x1280	xhdpi
	Galaxy Nexus	4.65"	720x1280	xhdpi
	Android Wear...	1.65"	280x280	hdpi
	Android Wear...	1.65"	280x280	hdpi

Nexus 5



Size: normal
Ratio: notlong
Density: xxhdpi


Virtual Device Configuration

System Image

Select a system image

Release Name	API Level	ABI	Target
KitKat Wear	L	armeabi-v7a	Android L (Preview)
KitKat Wear	L	x86	Android L (Preview)
Lollipop	21	armeabi-v7a	Android 5.0
Lollipop	21	x86	Android 5.0
Lollipop	21	x86_64	Android 5.0
Lollipop	21	armeabi-v7a	Google APIs (Google Inc.) - go
Lollipop	21	x86	Google APIs (Google Inc.) - go
Lollipop	21	x86_64	Google APIs (Google Inc.) - go
KitKat	19	armeabi-v7a	Android 4.4.2
KitKat	19	x86	Android 4.4.2
KitKat	19	armeabi-v7a	Google APIs (Google Inc.)
KitKat	19	x86	Google APIs (x86 System Imag

Lollipop



API Level
21

Android
5.0

Google Inc.

System Image
armeabi-v7a

Consider using a x86 System Image for better emulation speed

? - See documentation for Android 5 APIs

Show downloadable system images

Virtual Device Configuration

Android Virtual Device (AVD)

Verify Configuration

Startup size and orientation Scale:

Emulated Performance Use Host GPU
 Store a snapshot for faster startup
You can either use Host GPU or Snapshots

Custom skin definition
[How do I create a custom hardware skin?](#)

Memory and Storage

RAM:	<input type="text" value="1536"/>	MB
VM heap:	<input type="text" value="64"/>	MB
Internal Storage:	<input type="text" value="200"/>	MB

Use Host GPU

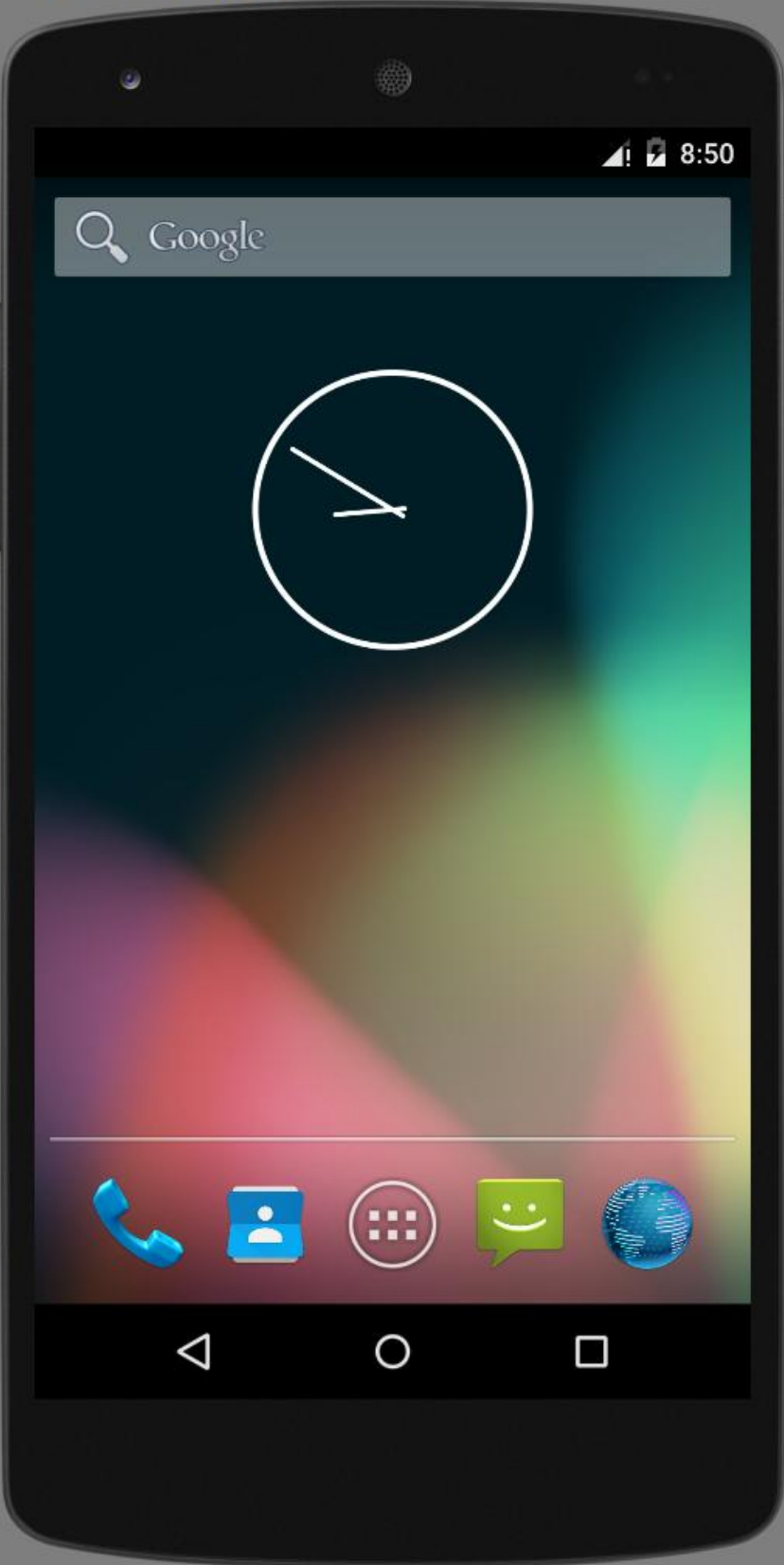
This enables the emulator graphics to run faster by using your computer's graphics card for OpenGL ES graphics rendering. (Recommended for better emulator experience)

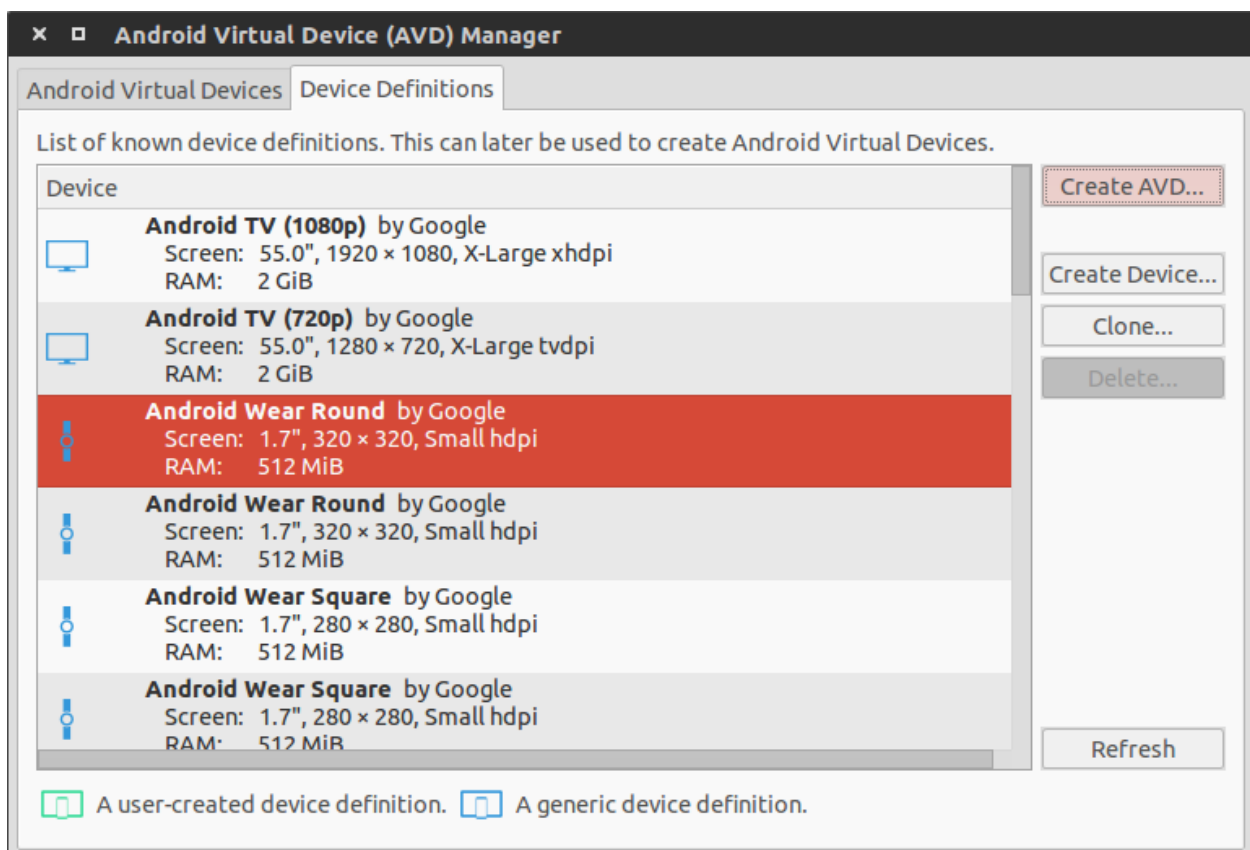
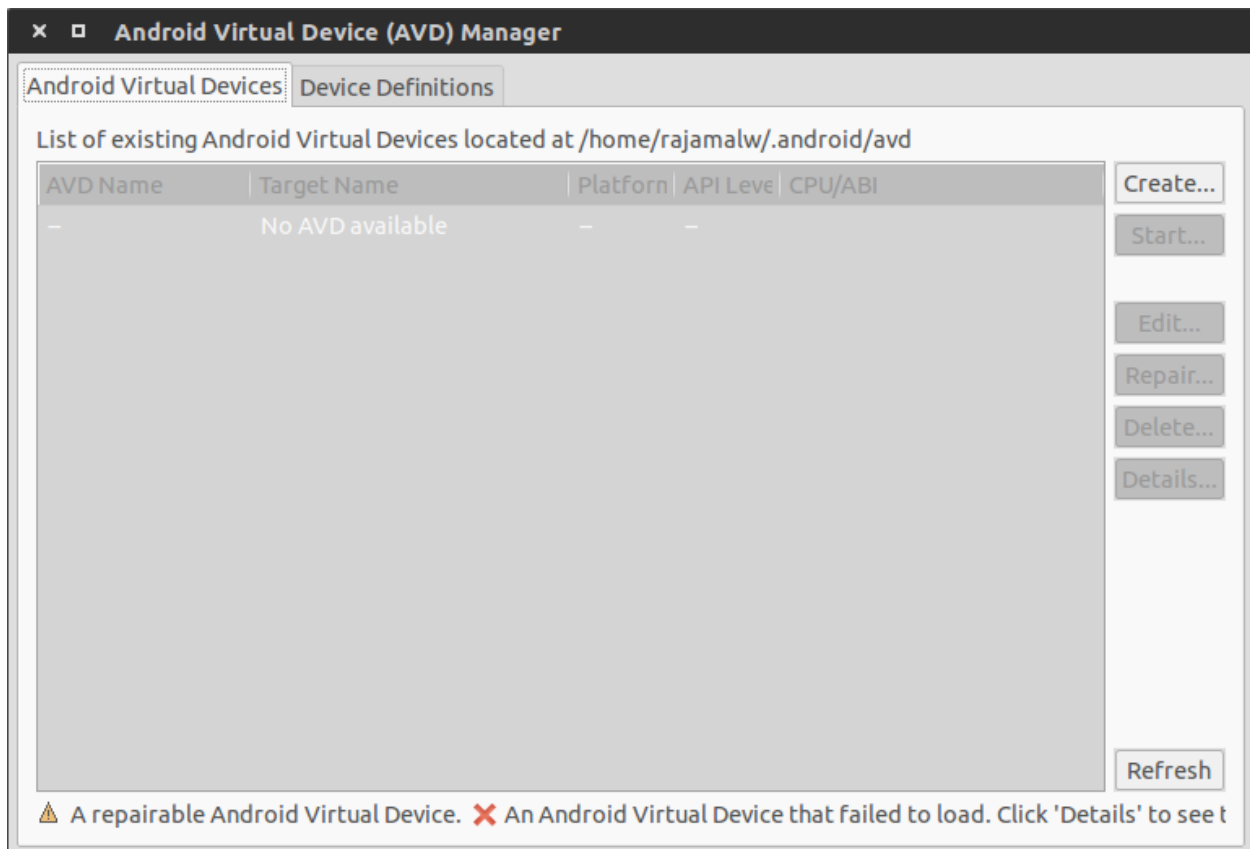
AVD Manager

Your Virtual Devices

Android Studio

Type	Name	Resolution	API	Target	CPU/ABI	Size on Disk	Actions
	Nexus 5 API 21	1080 × 1920: xxhdpi	21	Google APIs	arm	650 MB	





× □ Create new Android Virtual Device (AVD)

AVD Name: AVD_for_Nexus_5_by_Google

Device: Nexus 5 (4.95", 1080 × 1920: xxhdpi)

Target: Google APIs (Google Inc.) - API Level 21

CPU/ABI: Google APIs ARM (armeabi-v7a)

Keyboard: Hardware keyboard present

Skin: No skin

Front Camera: None

Back Camera: None

Memory Options: RAM: 2048 VM Heap: 64

Internal Storage: 200 MiB

SD Card: Size: MiB File: Browse...

Emulation Options: Snapshot Use Host GPU

Override the existing AVD with the same name

⚠ This AVD may not work unless you install the Google APIs ARM (armeabi-v7a) system image for Android 5.0 (API 21) first.

Cancel

OK

Android Virtual Device (AVD) Manager


Android Virtual Devices Device Definitions

List of existing Android Virtual Devices located at /home/rajamalw/.android/avd

AVD Name	Target Name	Platform	API Level	CPU/ABI	
AVD_for_Nexus_5_b	Google APIs (Google Inc.)	5.0	21	Google APIs ARM (armeabi-v7a)	 Create... Start... Edit... Repair... Delete... Details... Refresh

⚠ A repairable Android Virtual Device. ❌ An Android Virtual Device that failed to load. Click 'Details' to see the error.

Create New Project

 **New Project**
Android Studio

Configure your new project

Application name:

Company Domain:

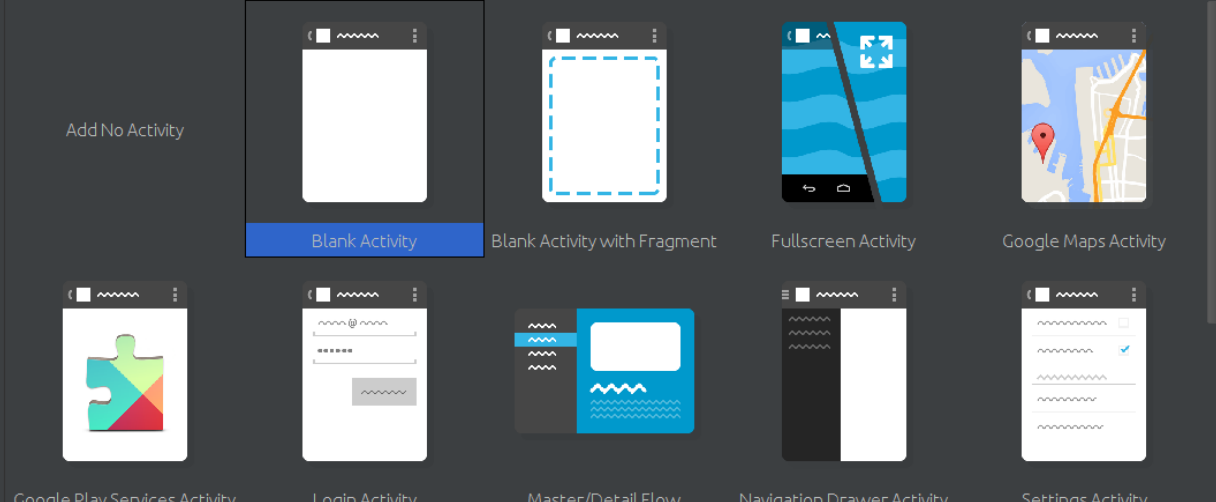
Package name: Edit

Project location: ...

Previous **Next** Cancel Finish

Create New Project

Add an activity to Mobile




The grid displays ten activity templates:

- Add No Activity
- Blank Activity (highlighted)
- Blank Activity with Fragment
- Fullscreen Activity
- Google Maps Activity
- Google Play Services Activity
- Login Activity
- Master/Detail Flow
- Navigation Drawer Activity
- Settings Activity

Navigation buttons: Previous, Next, Cancel, Finish

Create New Project

Choose options for your new file



Creates a new blank activity with an action bar.

Activity Name: MainActivity

Layout Name: activity_main

Title: MainActivity

Menu Resource Name: menu_main

Blank Activity

The name of the activity class to create

Navigation buttons: Previous, Next, Cancel, Finish

✕ □ New Key Store

Key store path: ...

Password: Confirm:

Key

Alias:

Password: Confirm:

Validity (years): ▾

Certificate

First and Last Name:

Organizational Unit:

Organization:

City or Locality:

State or Province:

Country Code (XX):

✕ □ Generate Signed APK Wizard

Key store path:

Key store password:

Key alias: ...

Key password:

Remember password

Chapter 2

```

Certificate[1]:
Owner: CN=Android Debug, O=Android, C=US
Issuer: CN=Android Debug, O=Android, C=US
Serial number: 55e22b8b
Valid from: Mon Dec 22 20:48:45 IST 2014 until: Wed Dec 14 20:48:45 IST 2044
Certificate fingerprints:
    MD5: B8:63:C0:9E:66:C0:3A:FA:03:65:9F:62:16:16:A4:F3
    SHA1: 50:58:03:46:14:5B:67:2A:39:A8:FF:3A:9B:8D:AB:53:36:1B:38:C9
    SHA256: 5F:F3:FA:D1:24:EA:5A:7A:77:DA:D5:D1:A3:0E:15:BF:07:6E:3E:B5:9A:
18:4F:54:D1:BC:12:64:F6:30:5B:6E
Signature algorithm name: SHA256withRSA
Version: 3

Extensions:

#1: ObjectId: 2.5.29.14 Criticality=false
SubjectKeyIdentifier [
KeyIdentifier [
0000: A1 A2 7B B7 2B A6 BD 46 EA 91 12 99 F8 08 7B 9C ....+..F.....
0010: E2 B6 98 68 ...h
]
]

C:\Program Files\Java\jdk1.7.0_71\bin>
```

```
x - □ rajamalw@AMAL-WORKSTATION: ~
rajamalw@AMAL-WORKSTATION:~$ keytool -list -v -keystore ~/.android/debug.keystore -alias androiddebugkey -storepass android -keypass android
Alias name: androiddebugkey
Creation date: 2 Nov, 2014
Entry type: PrivateKeyEntry
Certificate chain length: 1
Certificate[1]:
Owner: CN=Android Debug, O=Android, C=US
Issuer: CN=Android Debug, O=Android, C=US
Serial number: 2fadd356
Valid from: Sun Nov 02 16:49:26 IST 2014 until: Tue Oct 25 16:49:26 IST 2044
Certificate fingerprints:
    MD5: 55:66:D0:61:60:4D:66:B3:69:39:23:DB:84:15:AE:17
    SHA1: C9:44:2E:76:C4:C2:B7:64:79:78:46:FD:9A:83:B7:90:6D:75:94:33
    SHA256: 1C:31:76:CE:DD:D1:CE:63:A7:FF:8E:69:3B:26:38:28:AF:B0:4D:7E:A6:
92:8D:FF:DF:85:FA:77:16:2B:B2:A7
    Signature algorithm name: SHA256withRSA
    Version: 3

Extensions:

#1: ObjectId: 2.5.29.14 Criticality=false
SubjectKeyIdentifier [
KeyIdentifier [
```

New Project

PROJECT NAME ?

My Android Map

PROJECT ID ?

crucial-raceway-819



Create

Cancel

My Android Map

Overview

Permissions

Billing & settings

APIs & auth

APIs

Credentials

Consent screen

Push

Enabled APIs

Some APIs are enabled automatically. You can disable them if you're not using their services.

NAME ^	QUOTA	STATUS
Google Maps Android API v2		ON



Create a new key

The APIs represented in the Google Developers Console require that requests include a unique project identifier. This enables the Console to tie a request to a specific project in order to monitor traffic, enforce quotas, and handle billing.

Server key

Browser key

Android key

iOS key

Create an Android key and configure allowed Android applications

This key can be deployed in your Android application.

API requests are sent directly to Google from your client Android device. Google verifies that each request originates from an Android application that matches one of the certificate SHA1 fingerprints and package names listed below. You can discover the SHA1 fingerprint of your developer certificate using the following command:

```
keytool -list -v -keystore mystore.keystore
```

[Learn more](#)

ACCEPT REQUESTS FROM AN ANDROID APPLICATION WITH ONE OF THE CERTIFICATE FINGERPRINTS AND PACKAGE NAMES LISTED BELOW

One SHA1 certificate fingerprint and package name (separated by a semicolon) per line. Example:
45:B5:E4:6F:36:AD:0A:98:94:B4:02:66:2B:12:17:F2:56:26:A0:E0;com.example

C9:44:2E:76:C4:C2:B7:64:79:78:46:FD:9A:83:B7:90:6D:75:94:33;com.raj.map

Create

Cancel

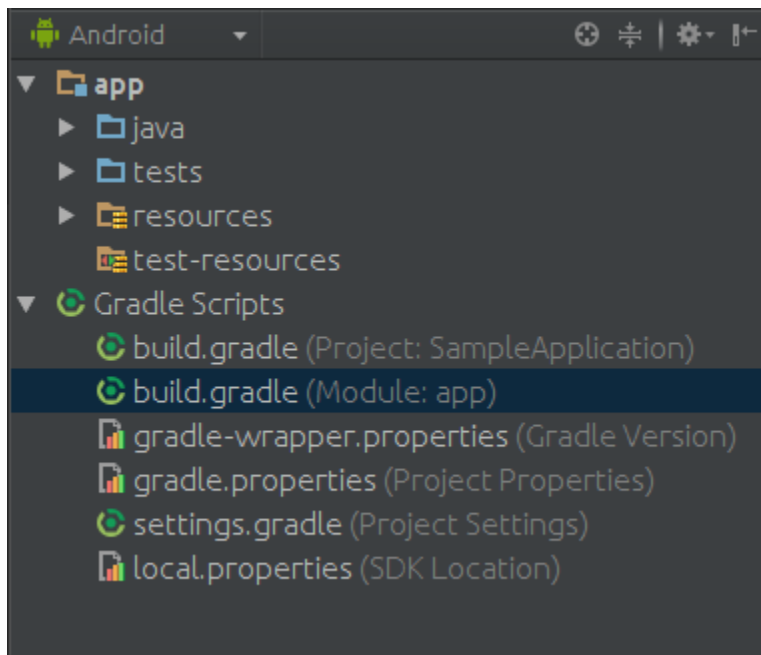
Key for Android applications

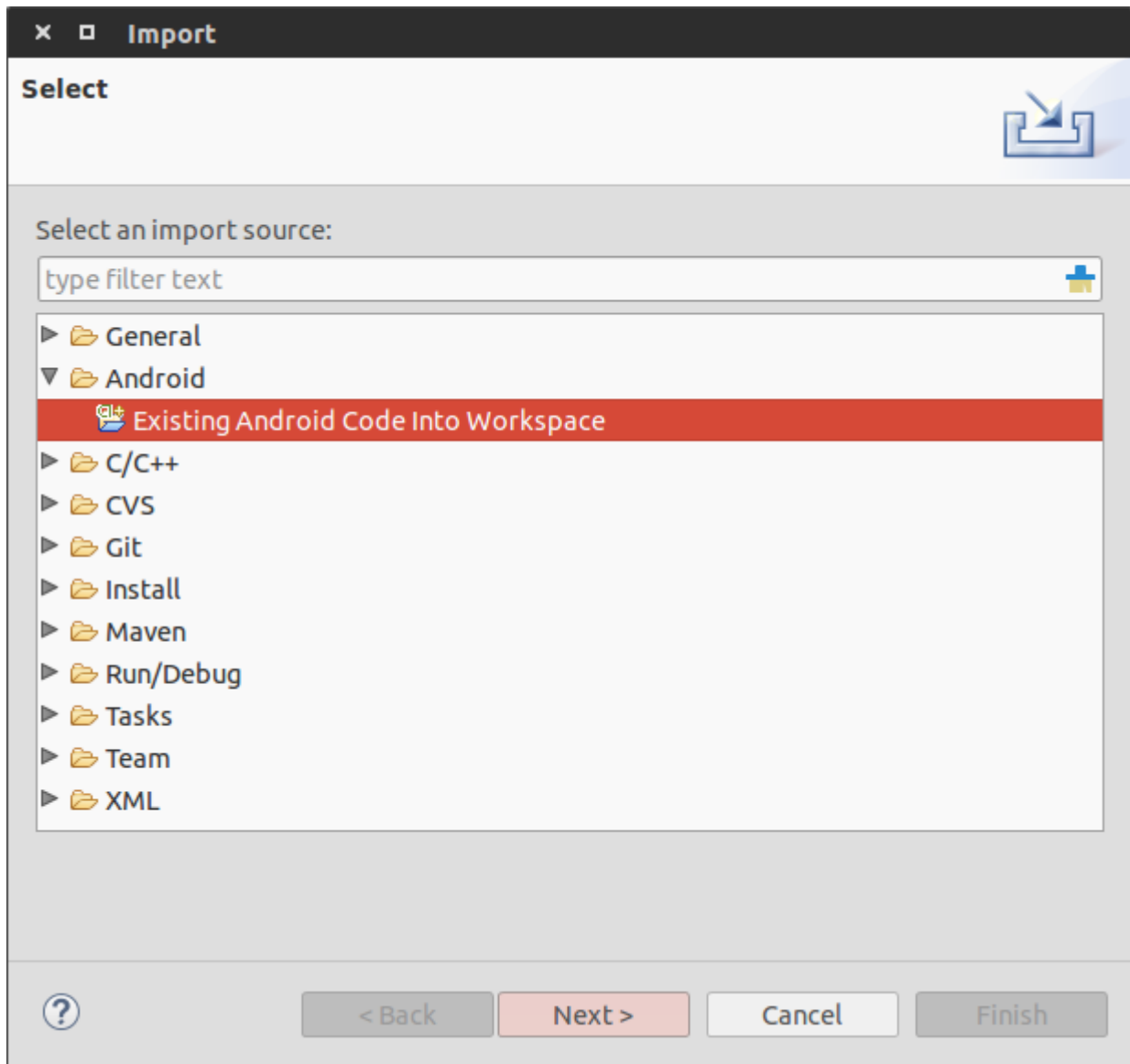
API KEY	AlzaSyAdJdnEG5vfo925VV2T9sNrPQ_rGgIGnEU
ANDROID APPLICATIONS	C9:44:2E:76:C4:C2:B7:64:79:78:46:FD:9A:83:B7:90:6D:75:94:33;com.raj.map
ACTIVATION DATE	Jan 8, 2015, 2:51:00 PM
ACTIVATED BY	raj.amalw@gmail.com (you)


Edit allowed Android applications

Regenerate key

Delete





Import Projects 

Select a directory to search for existing Android projects

Root Directory:

Projects:

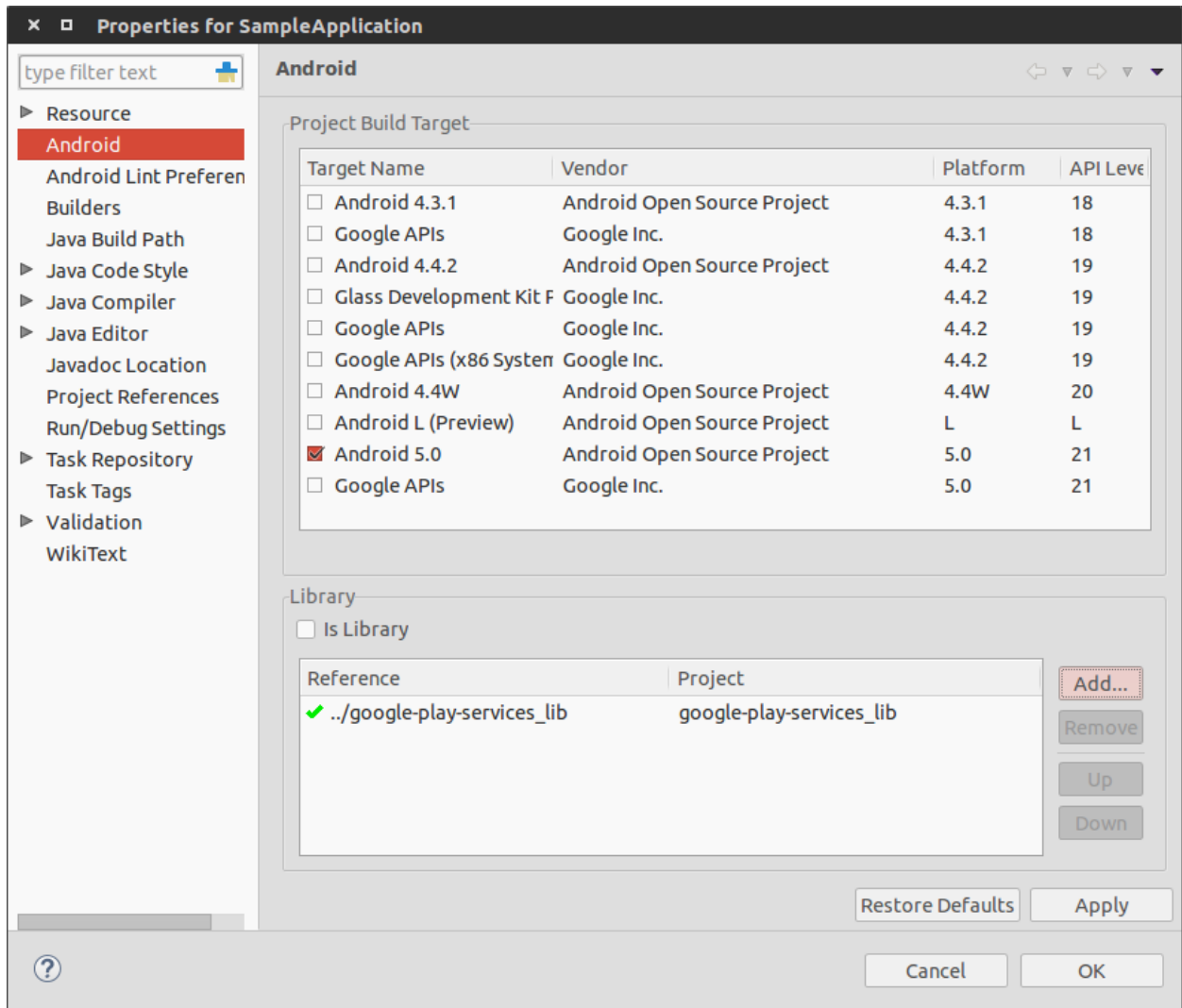
Project to Import	New Project Name	
<input checked="" type="checkbox"/> /home/rajamalw/sdk/ext	google-play-services_lib	<input type="button" value="Select All"/>
		<input type="button" value="Deselect All"/>
		<input type="button" value="Refresh"/>

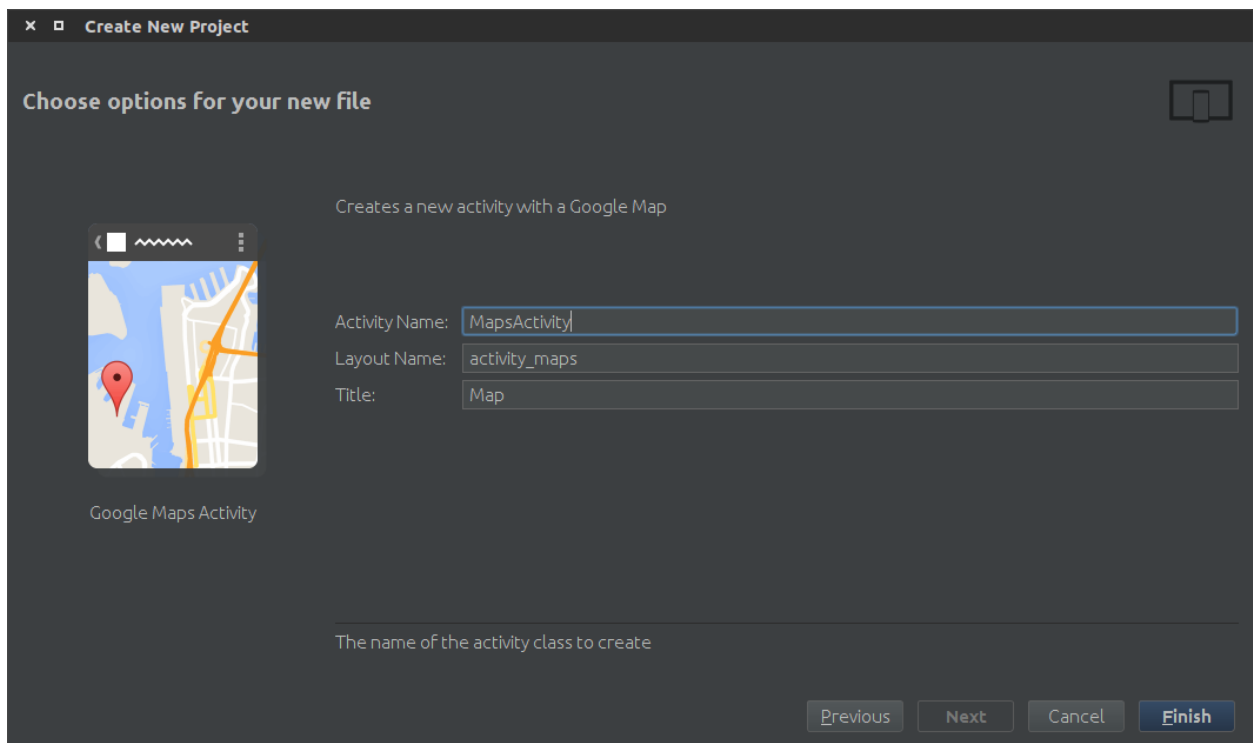
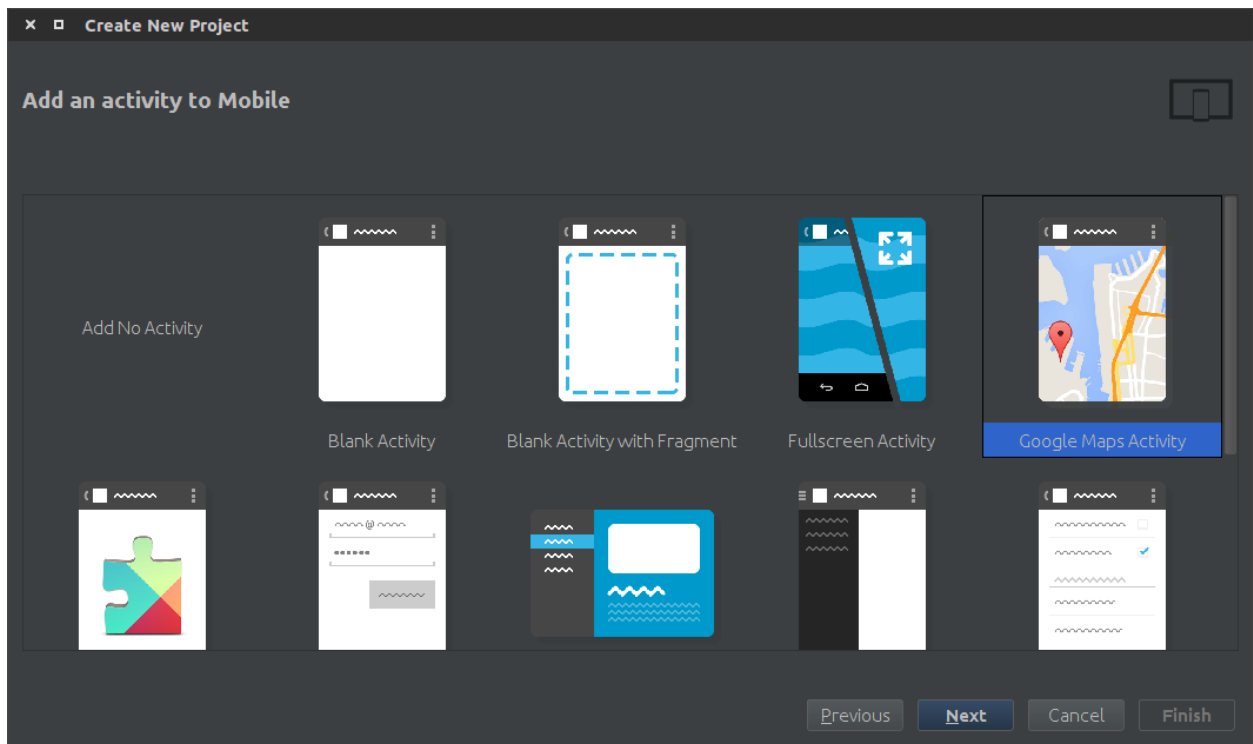
Copy projects into workspace

Working sets

Add project to working sets

Working sets:



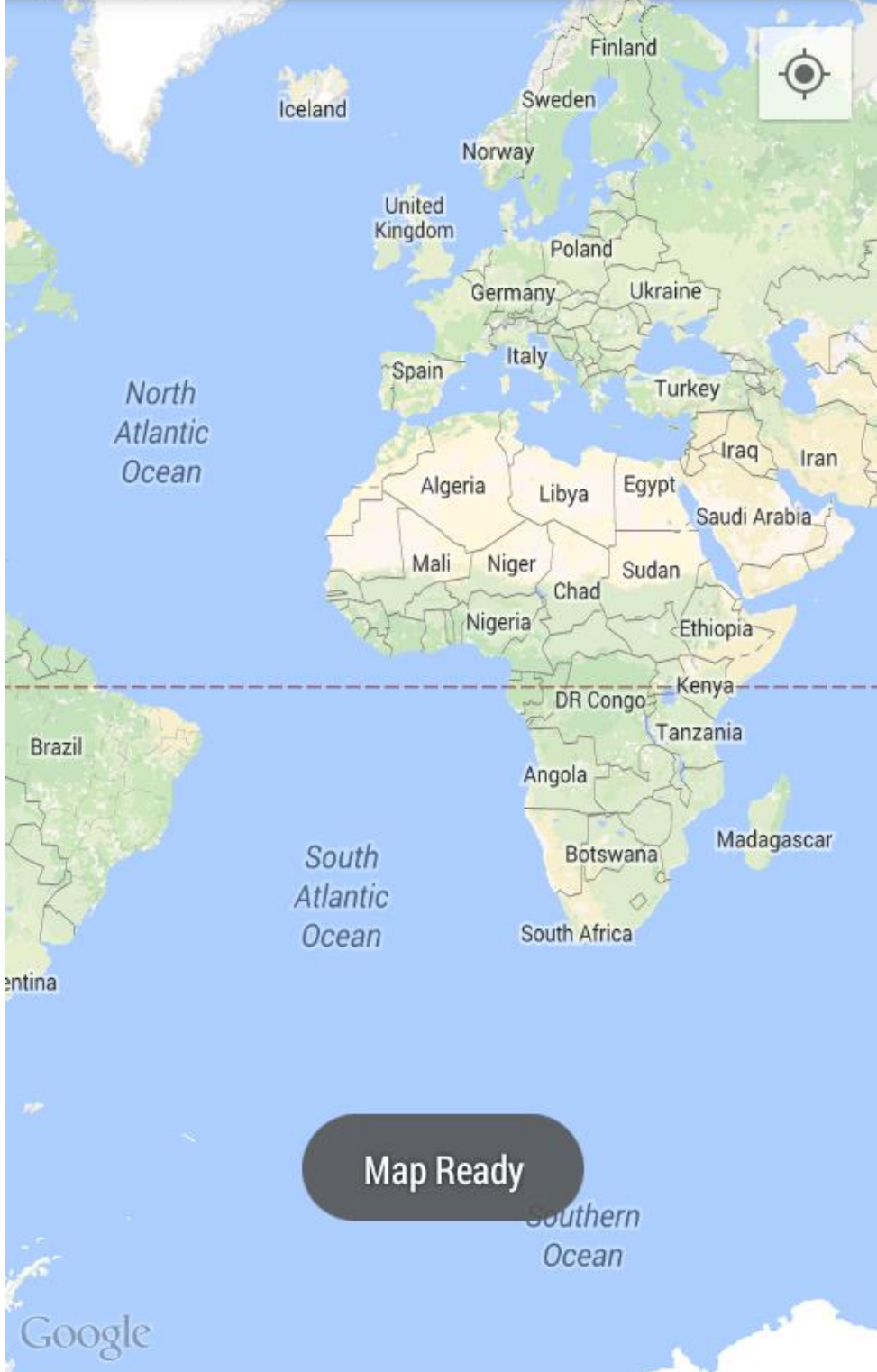
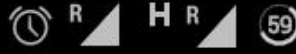




164B/s
216B/s



9:06 pm

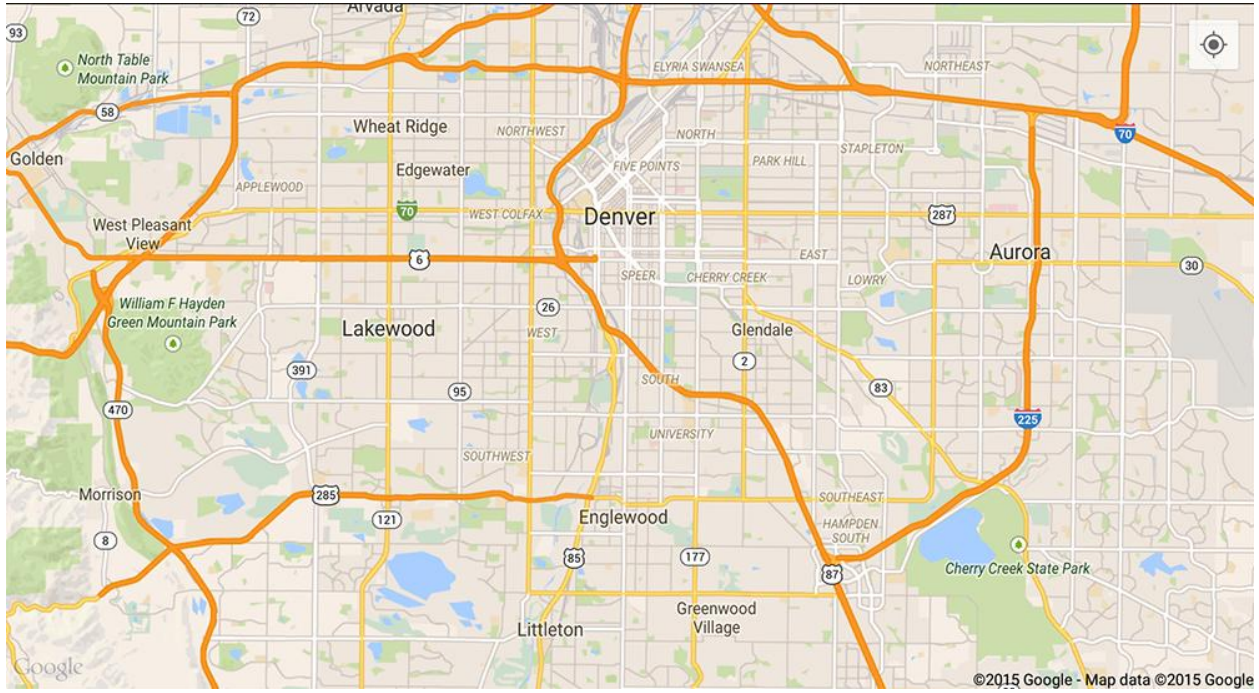


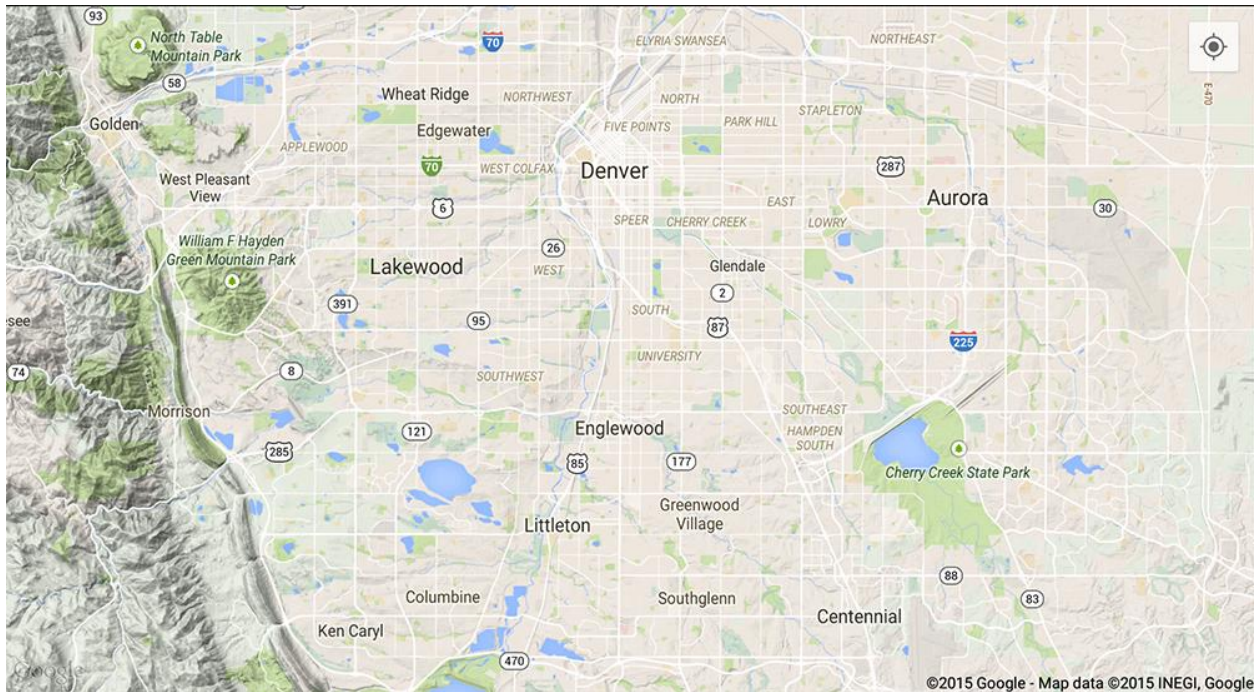
Map Ready

Google



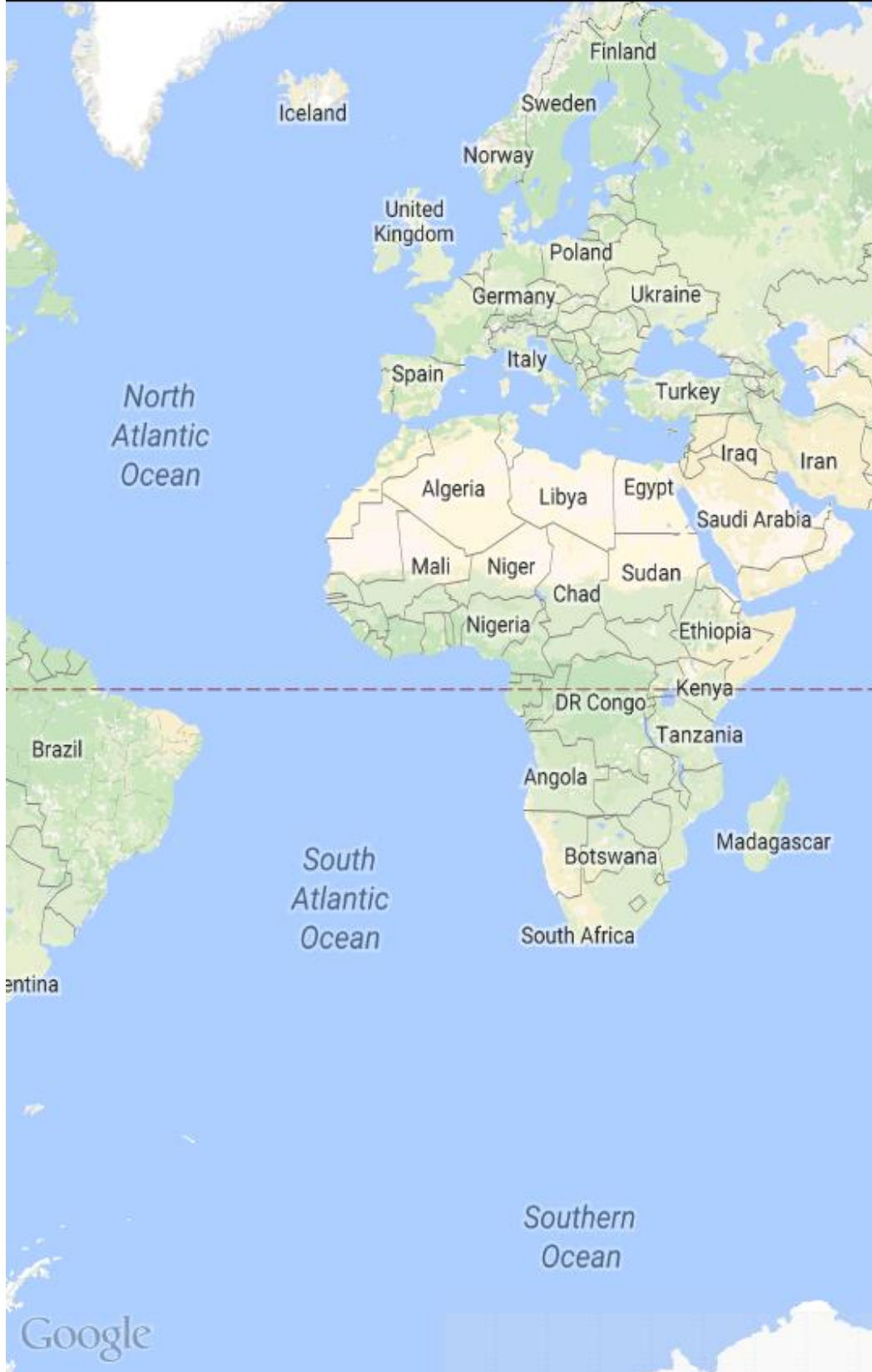
Chapter 3







12:45





8:44



1



2



60



Google





9:06





8:21

Google

NONE

Normal

Satellite

Hybrid

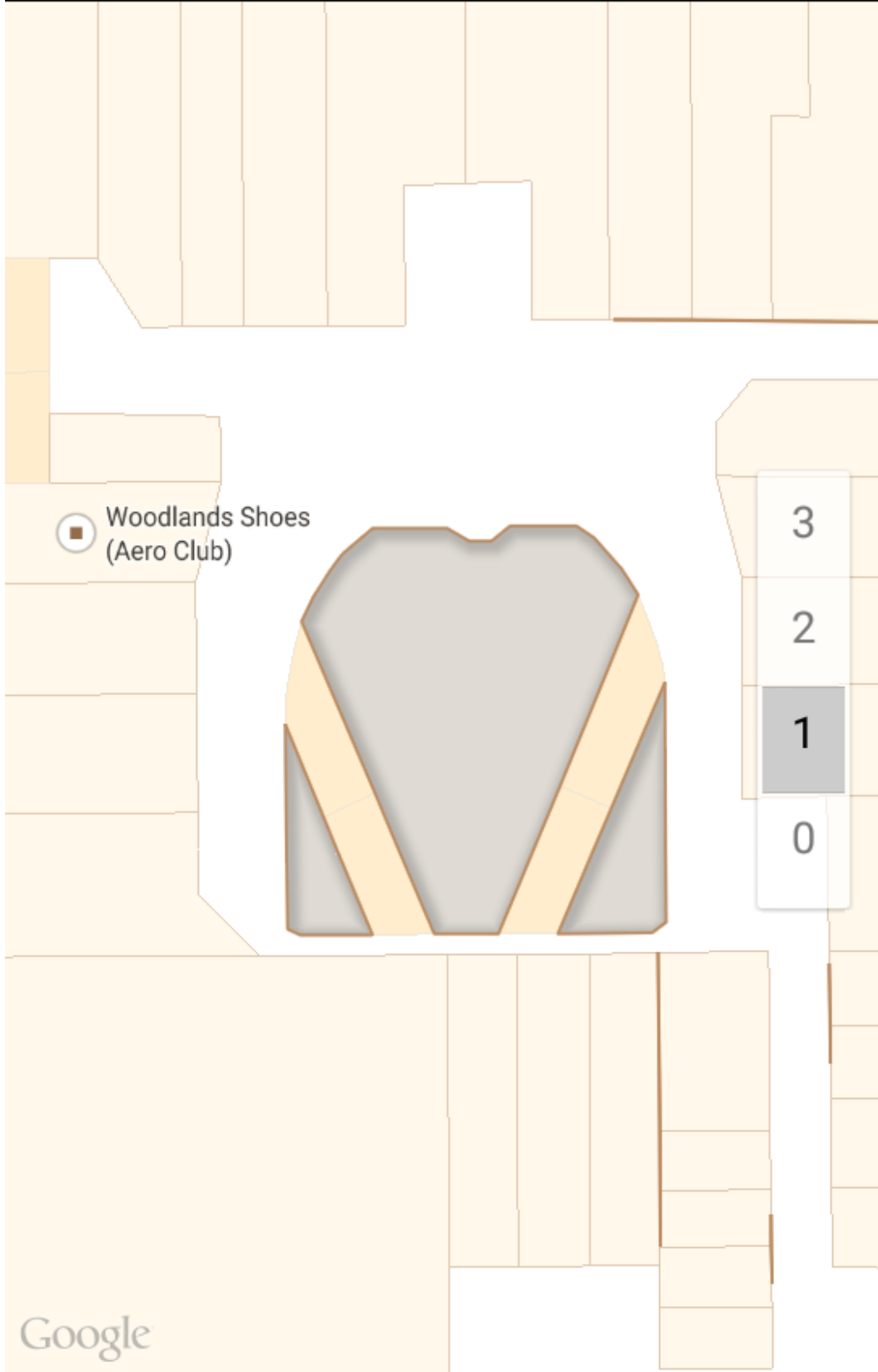
Terrain



HYBRID



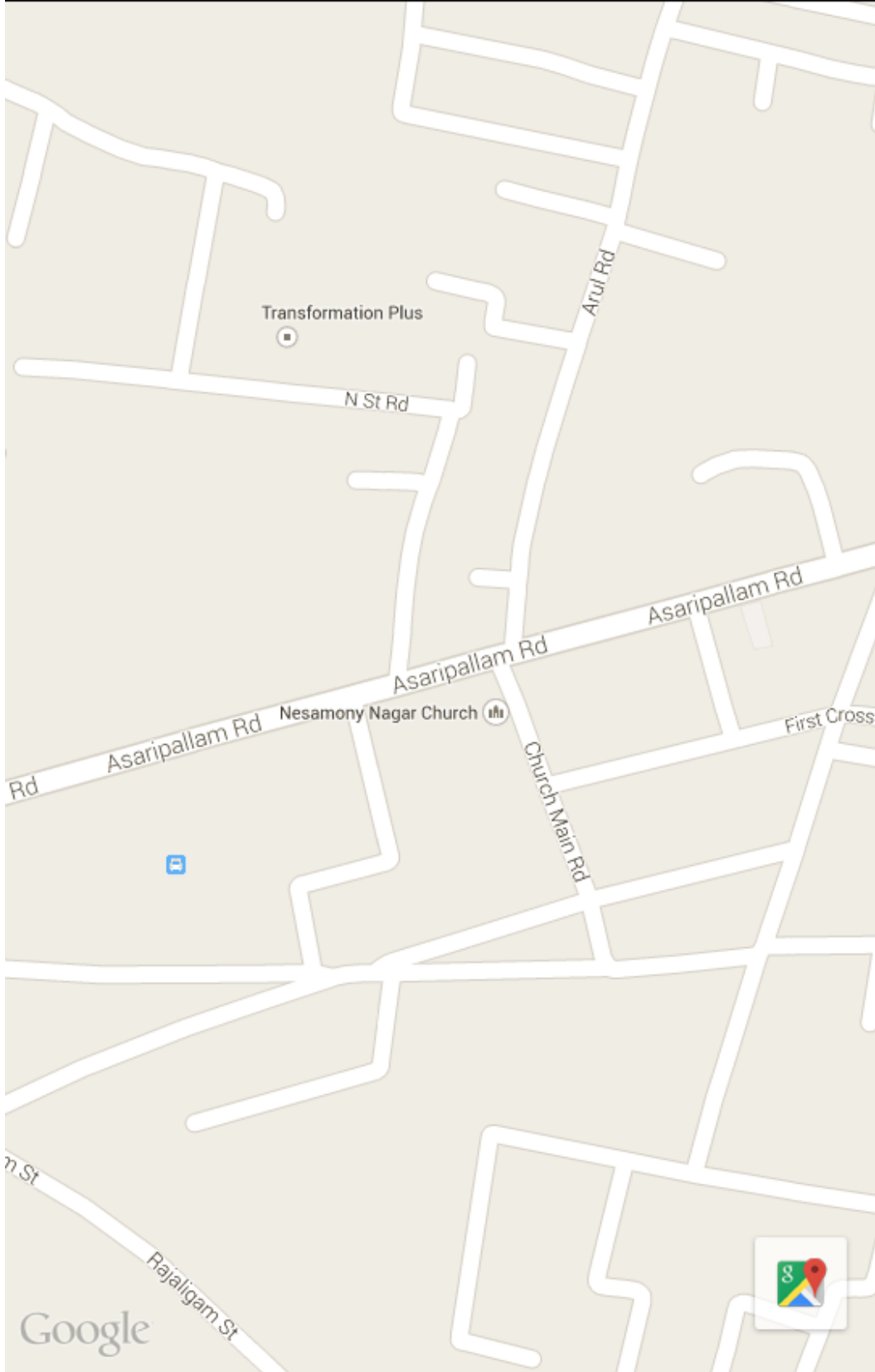
9:34



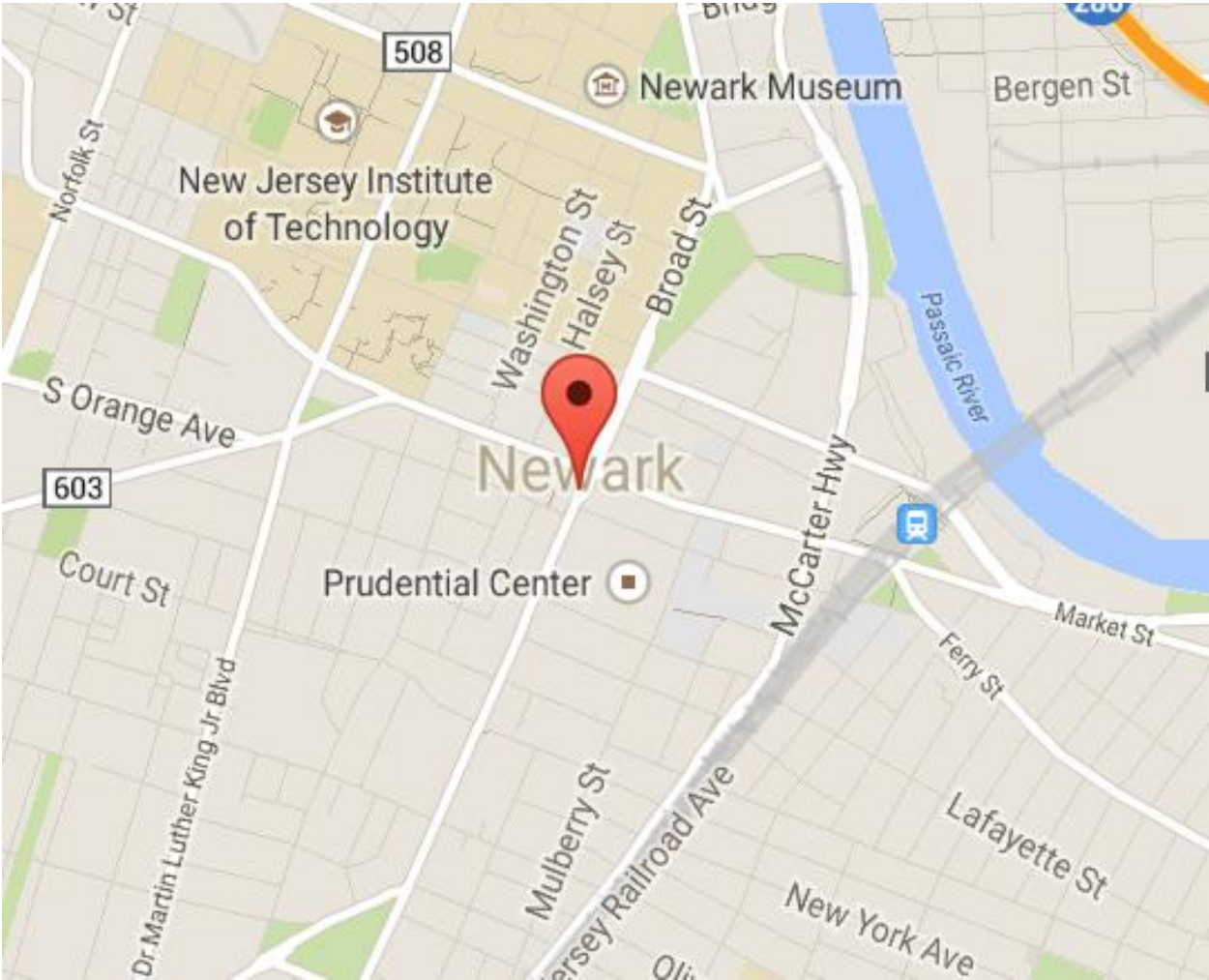
Woodlands Shoes
(Aero Club)

- 3
- 2
- 1
- 0

Google



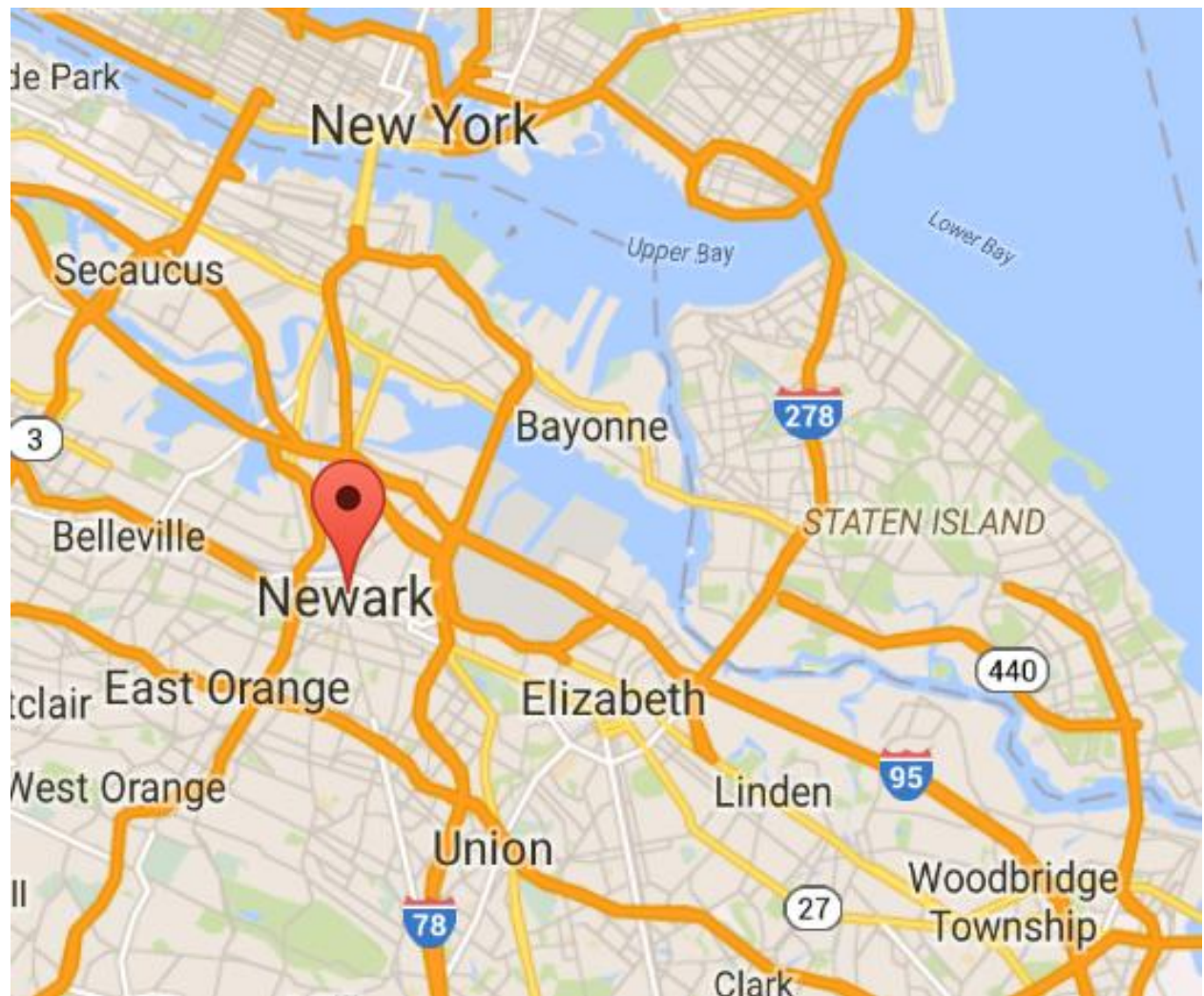
Chapter 4

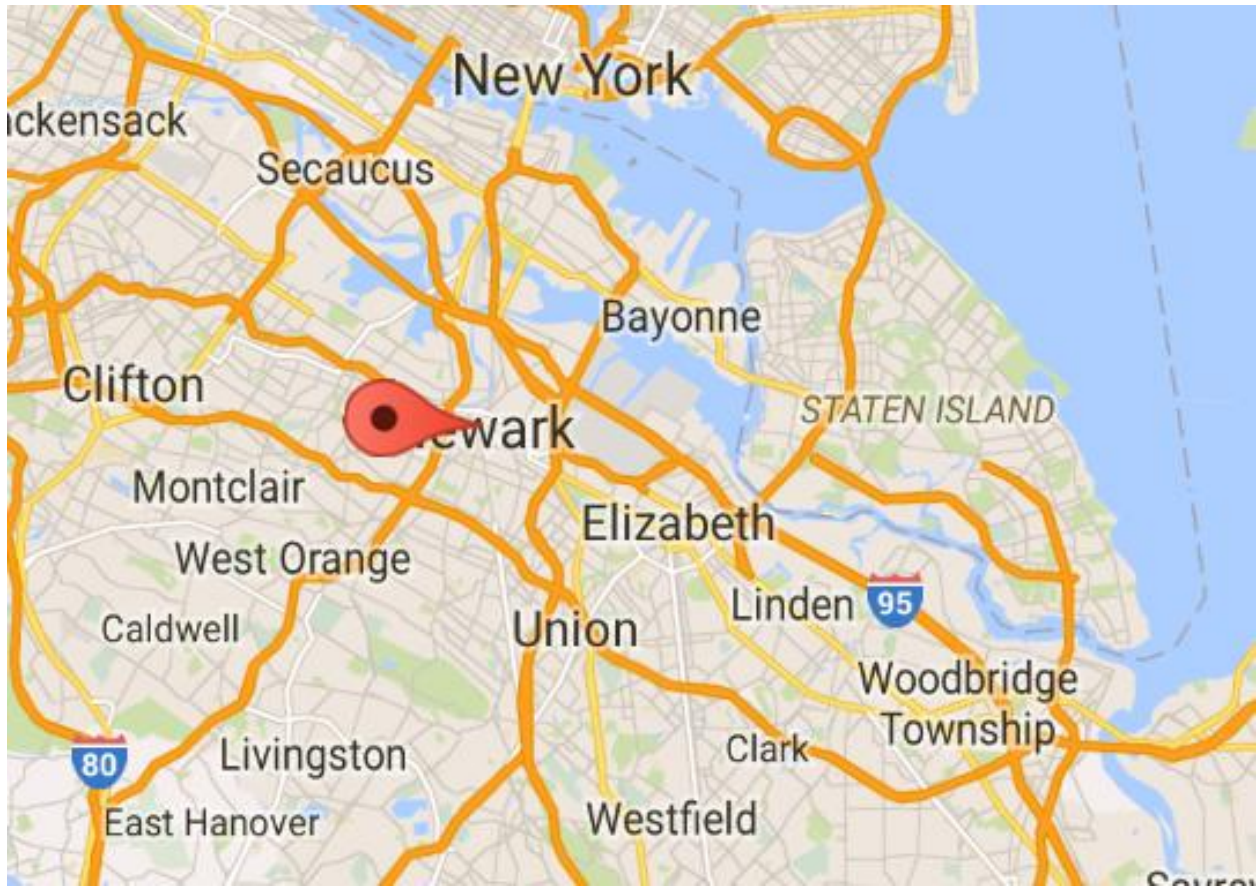


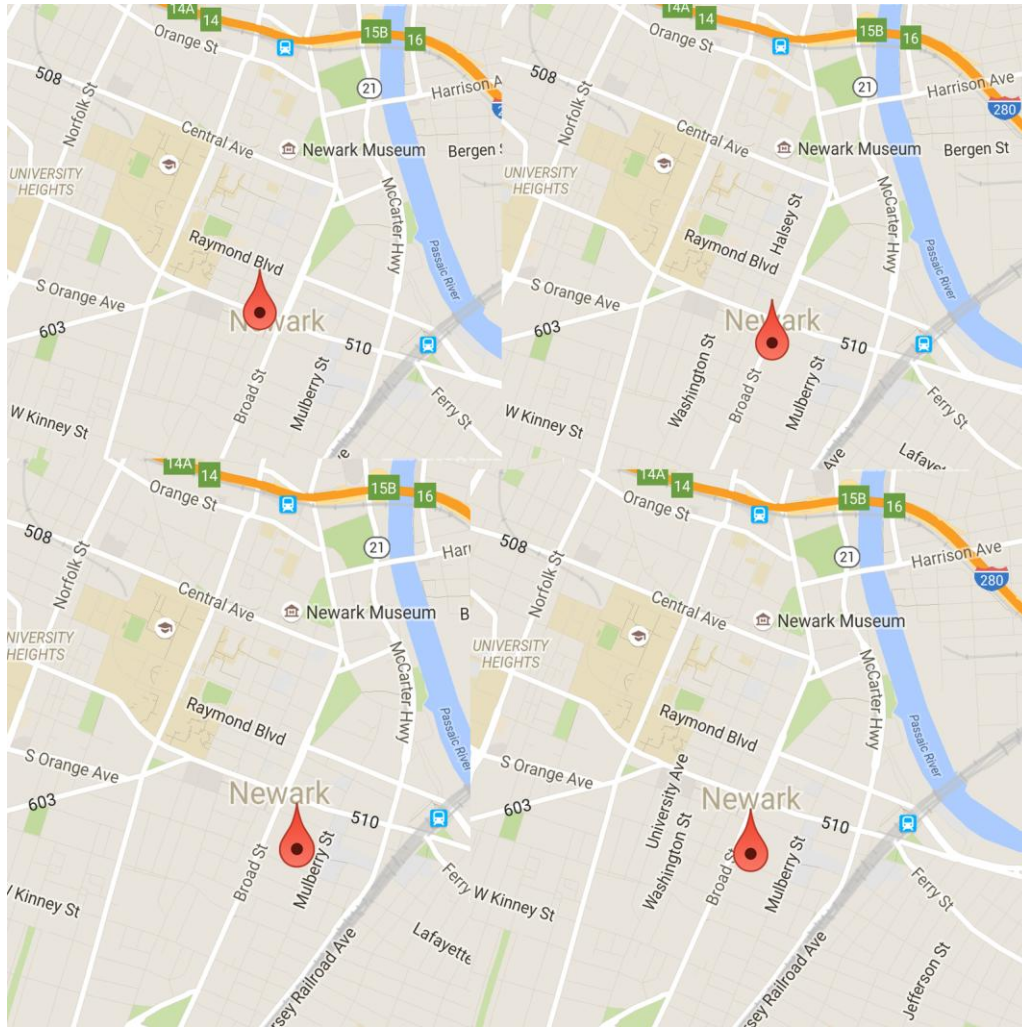


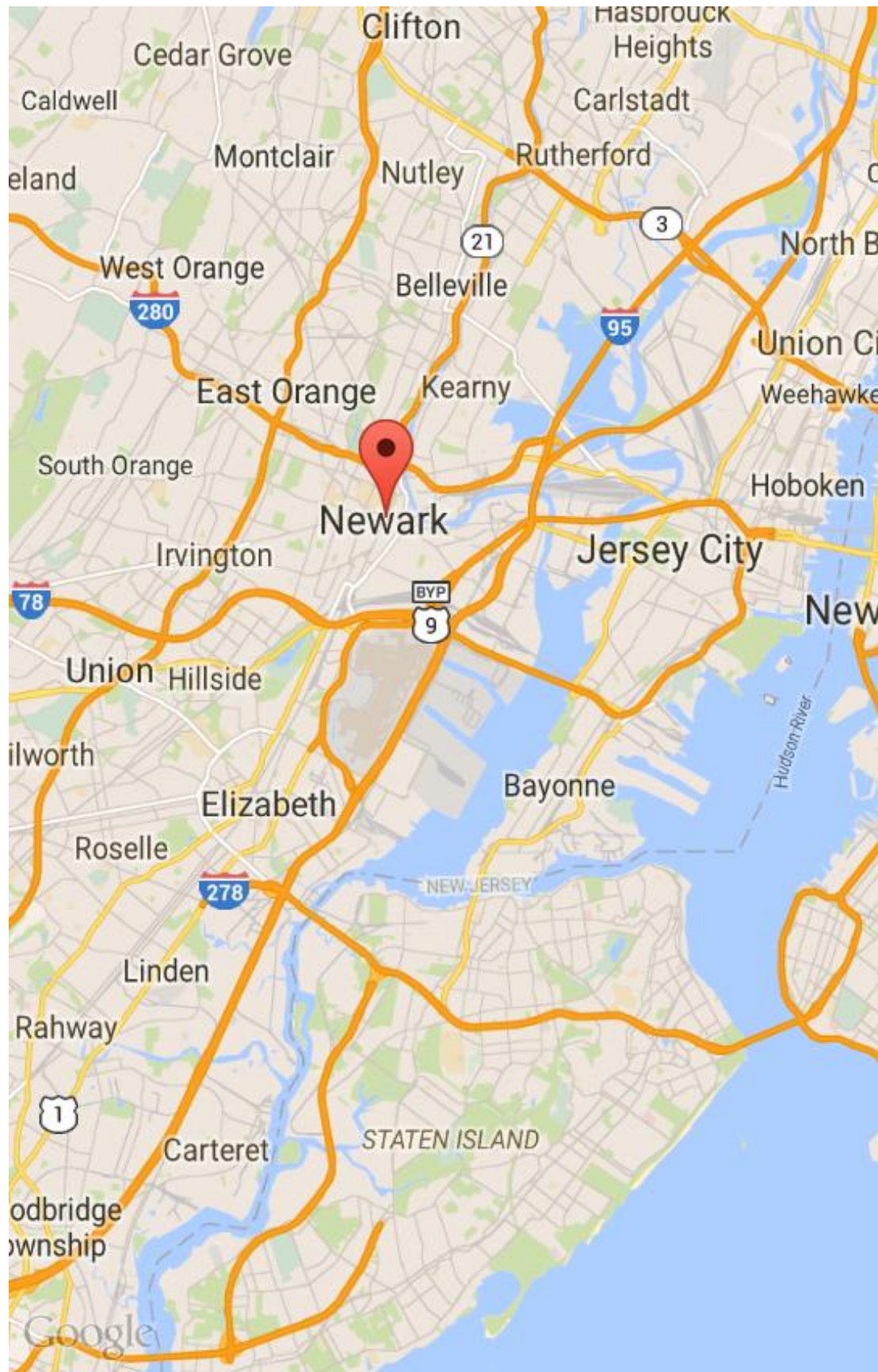


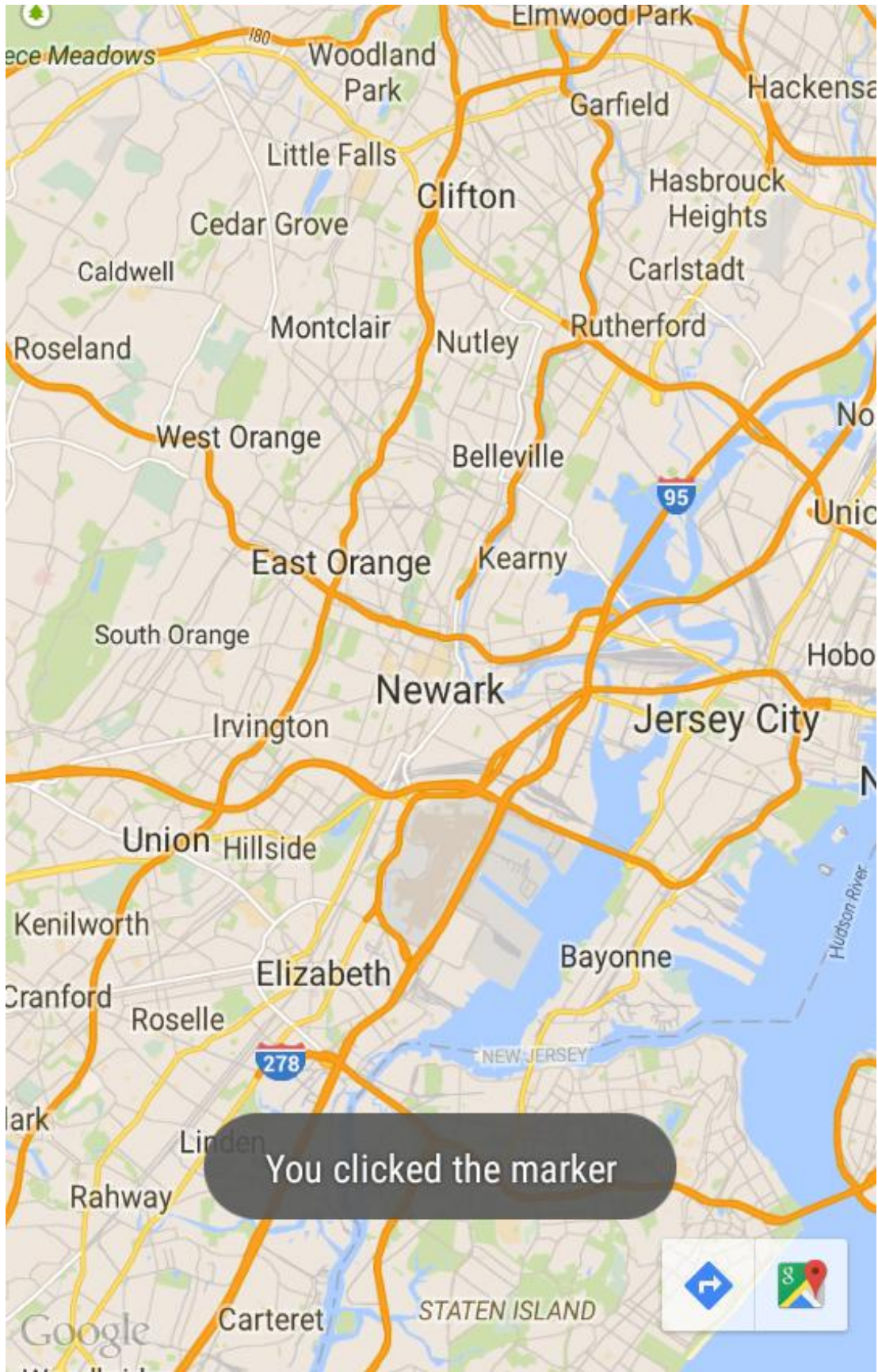








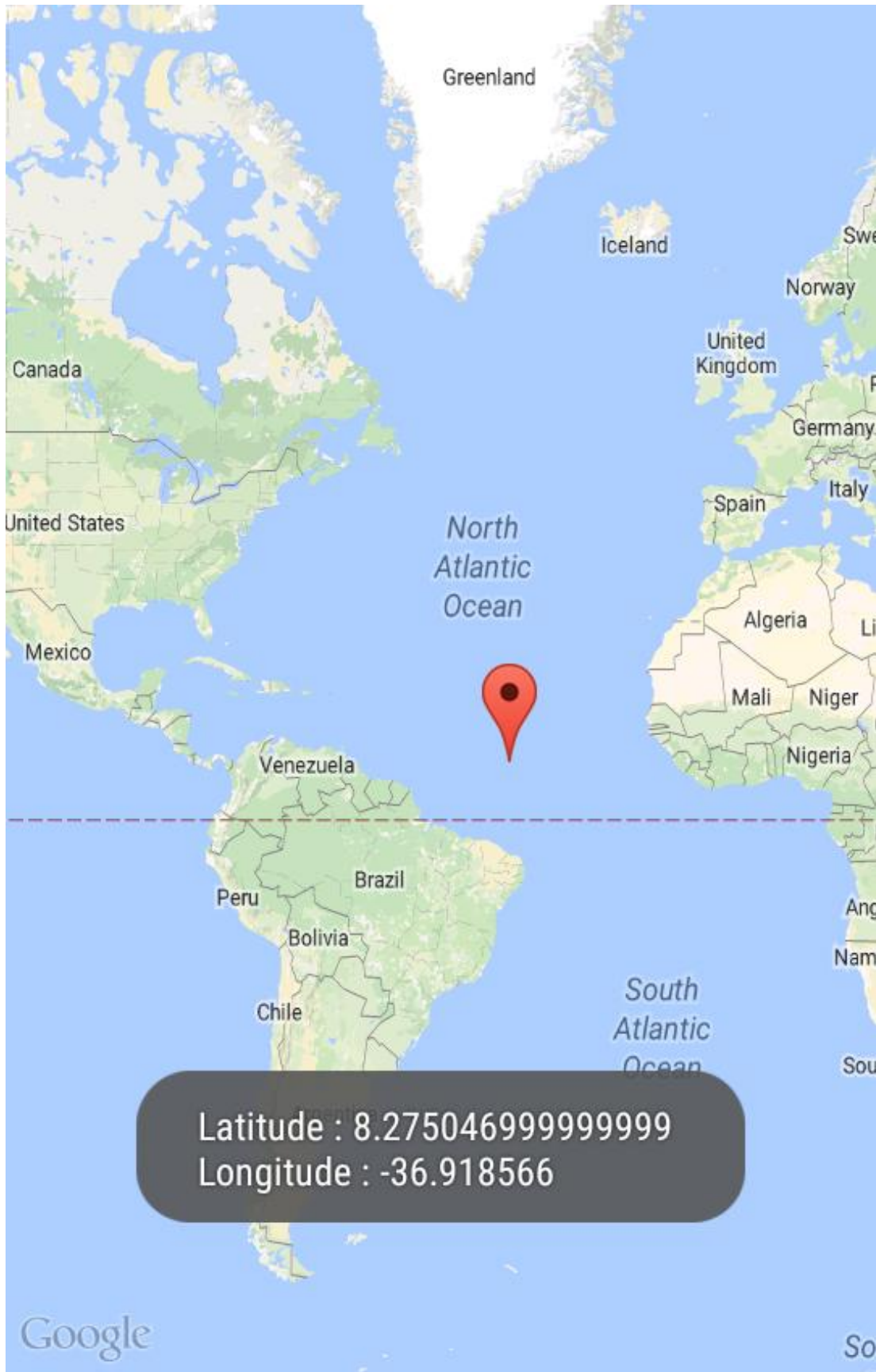


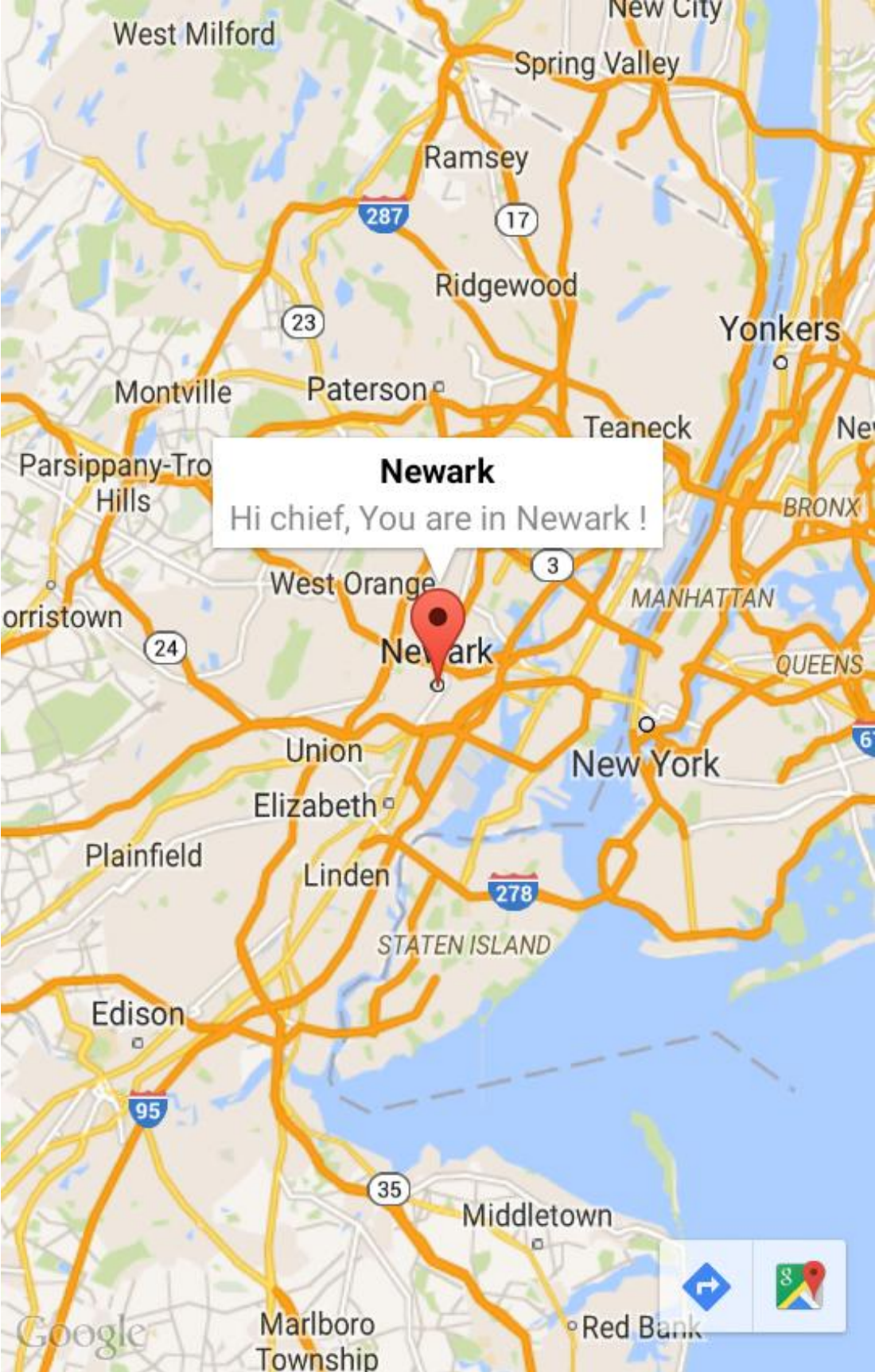


You clicked the marker



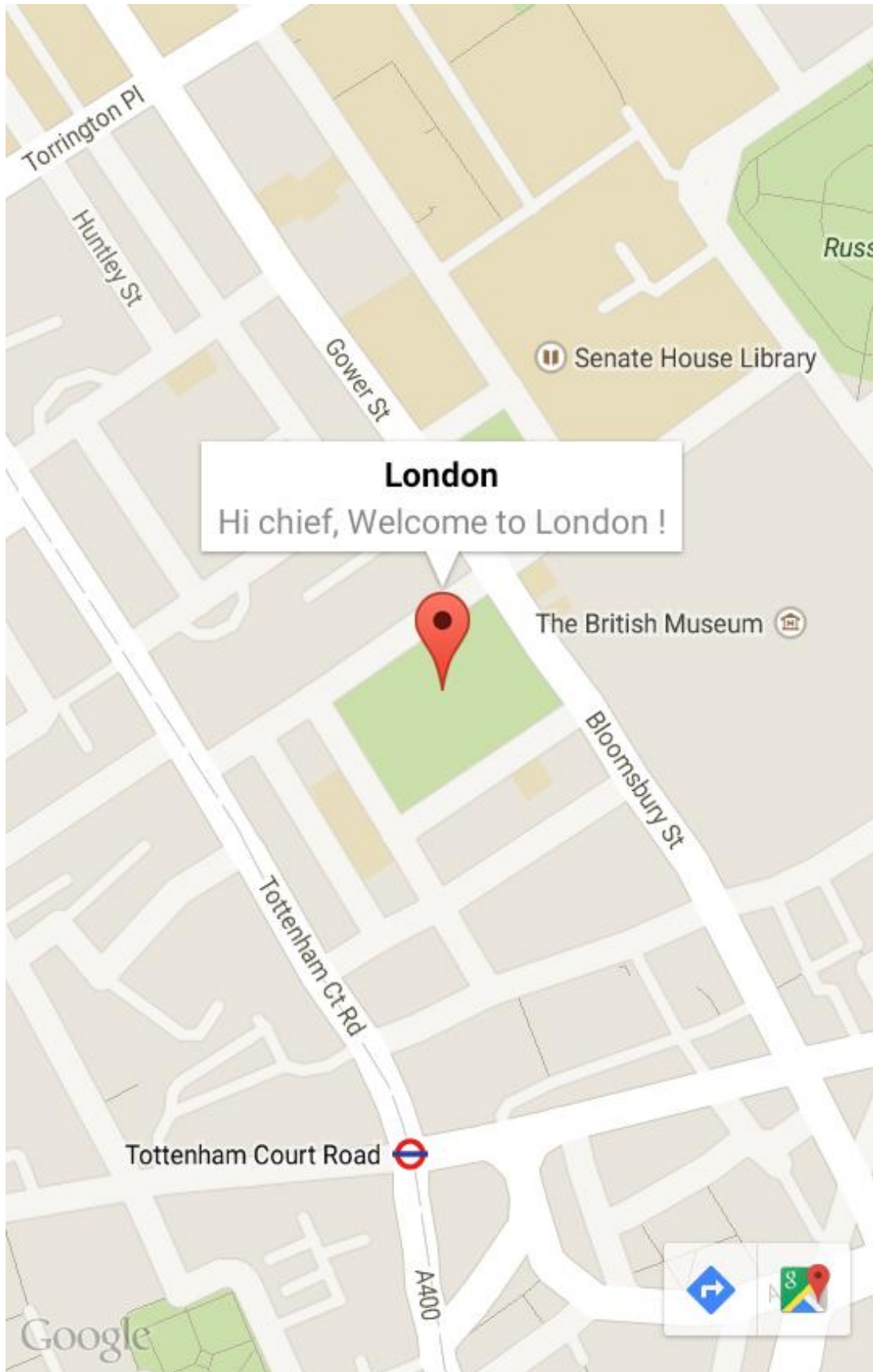
Google





Newark
Hi chief, You are in Newark !

Google



London
Hi chief, Welcome to London !

Senate House Library

The British Museum

Tottenham Court Road

Google





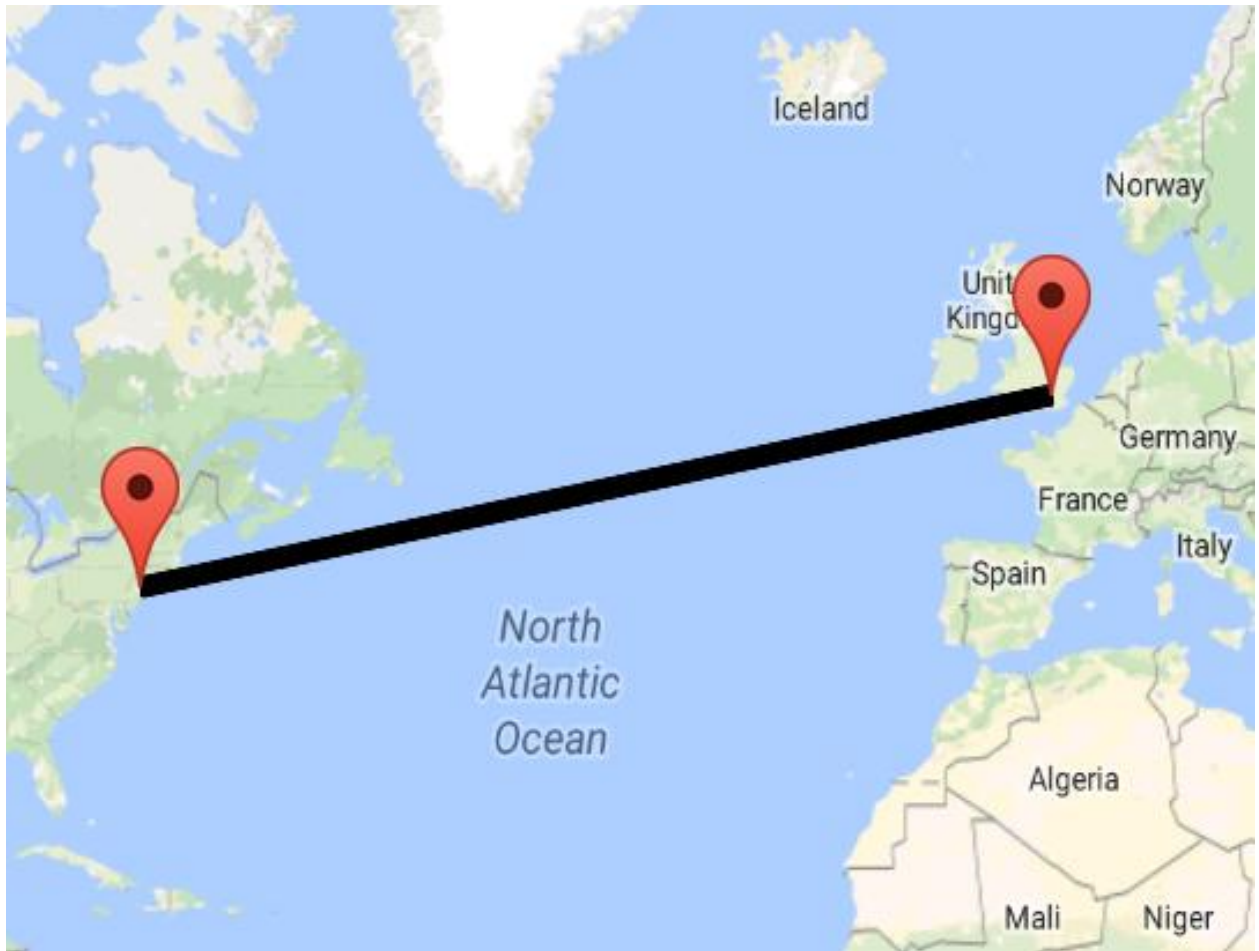
London

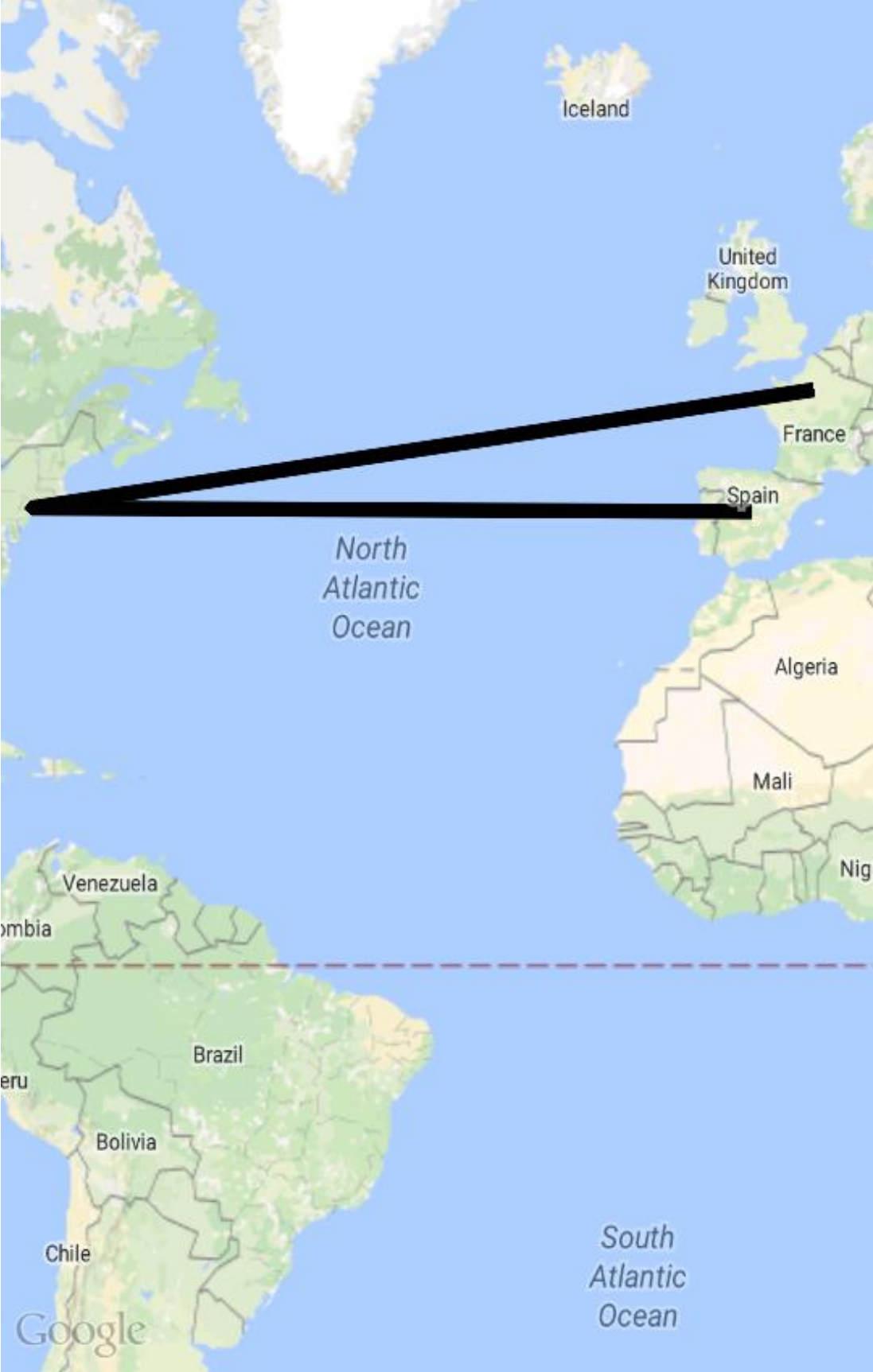
Hi chief, Welcome to London !

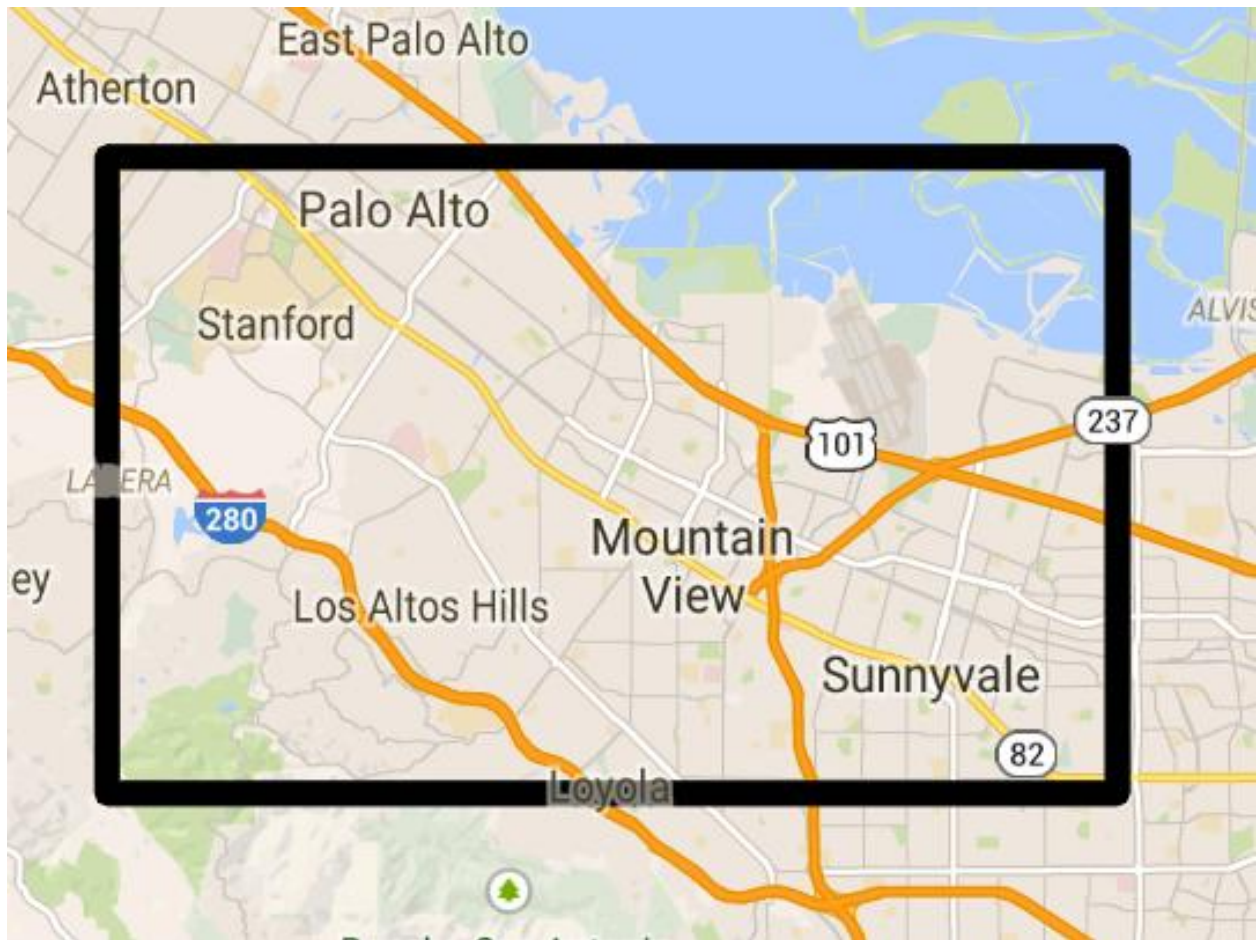
Latitude: 51.519029

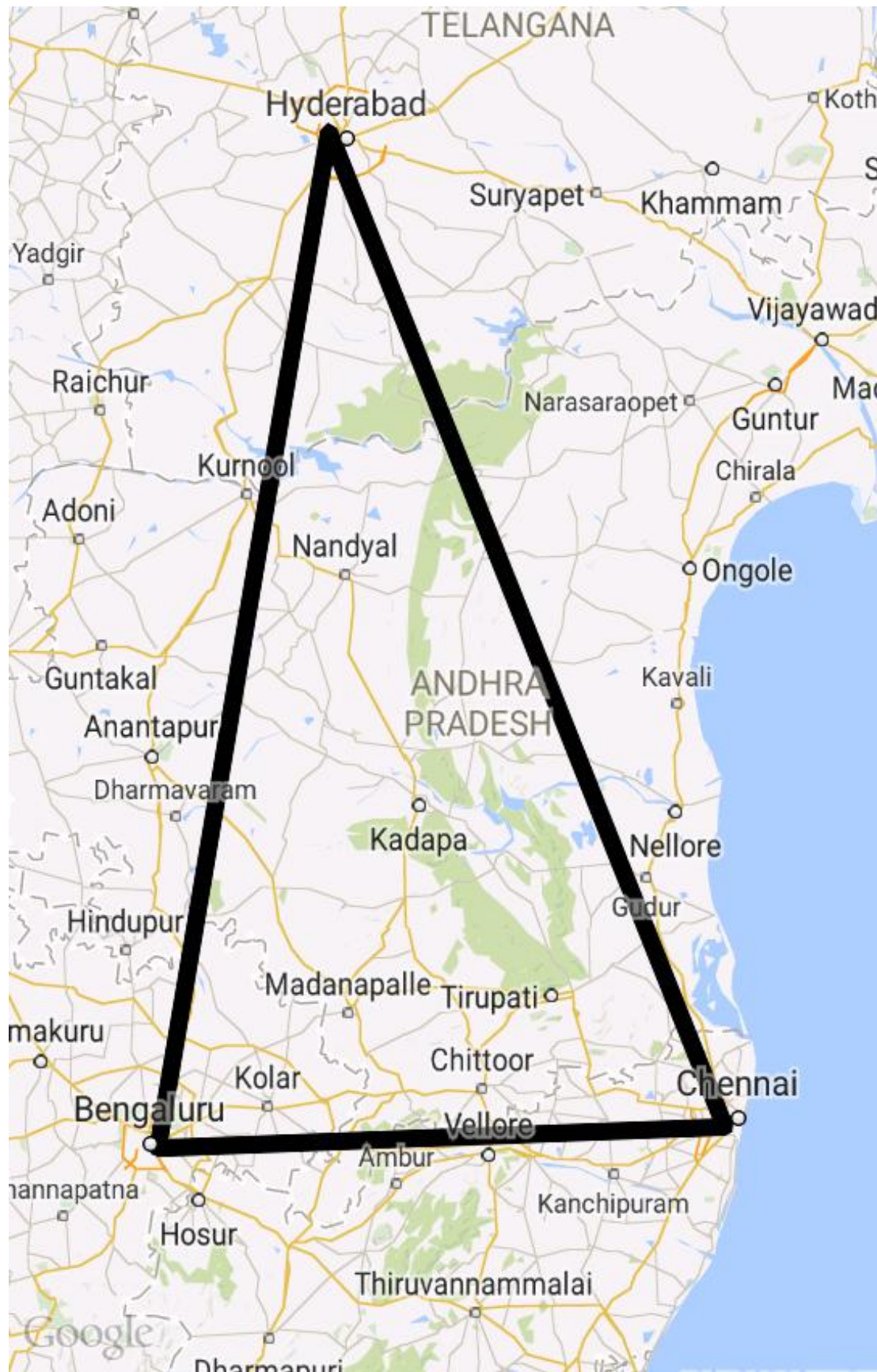
Longitude: -0.130094

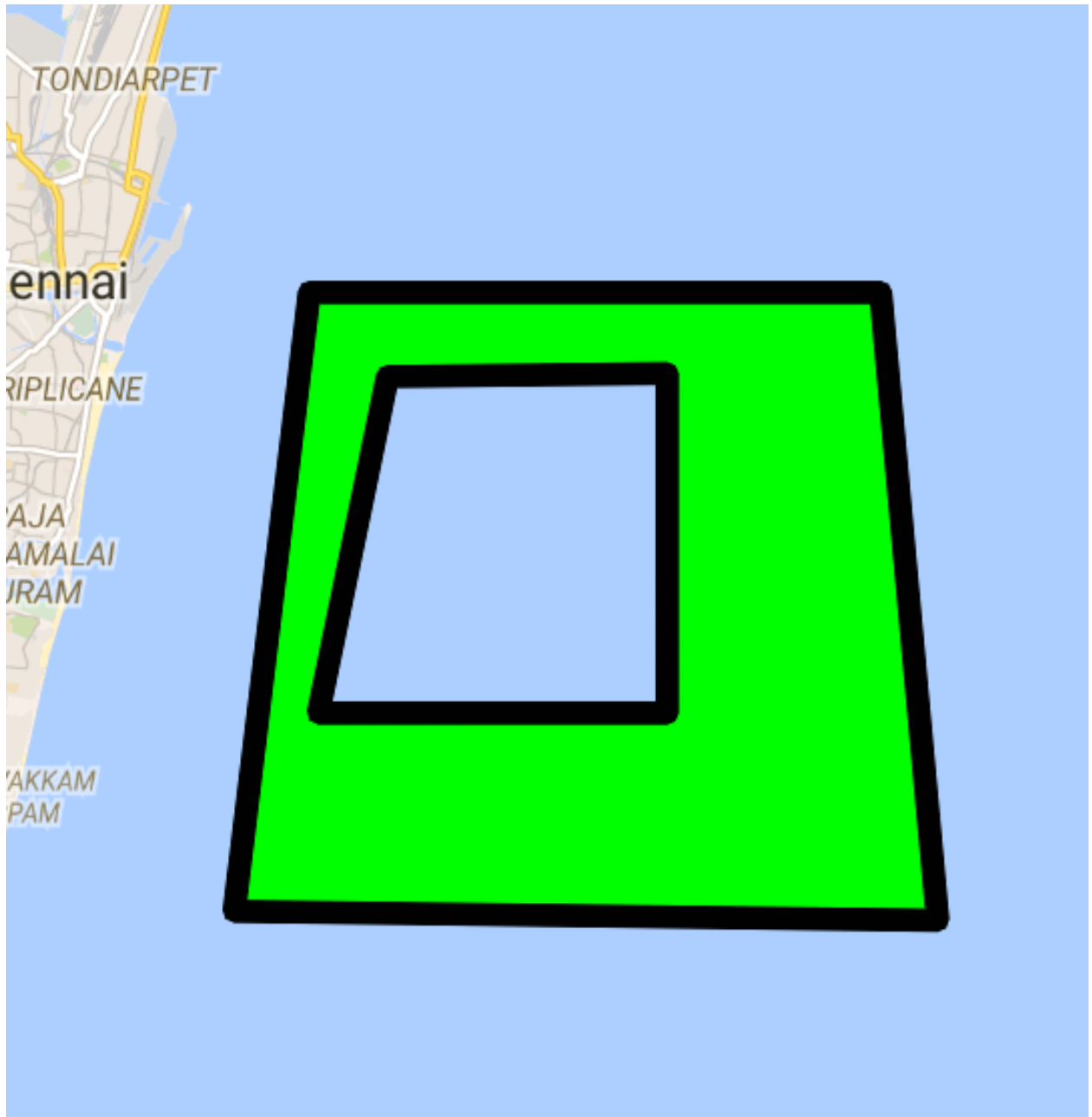


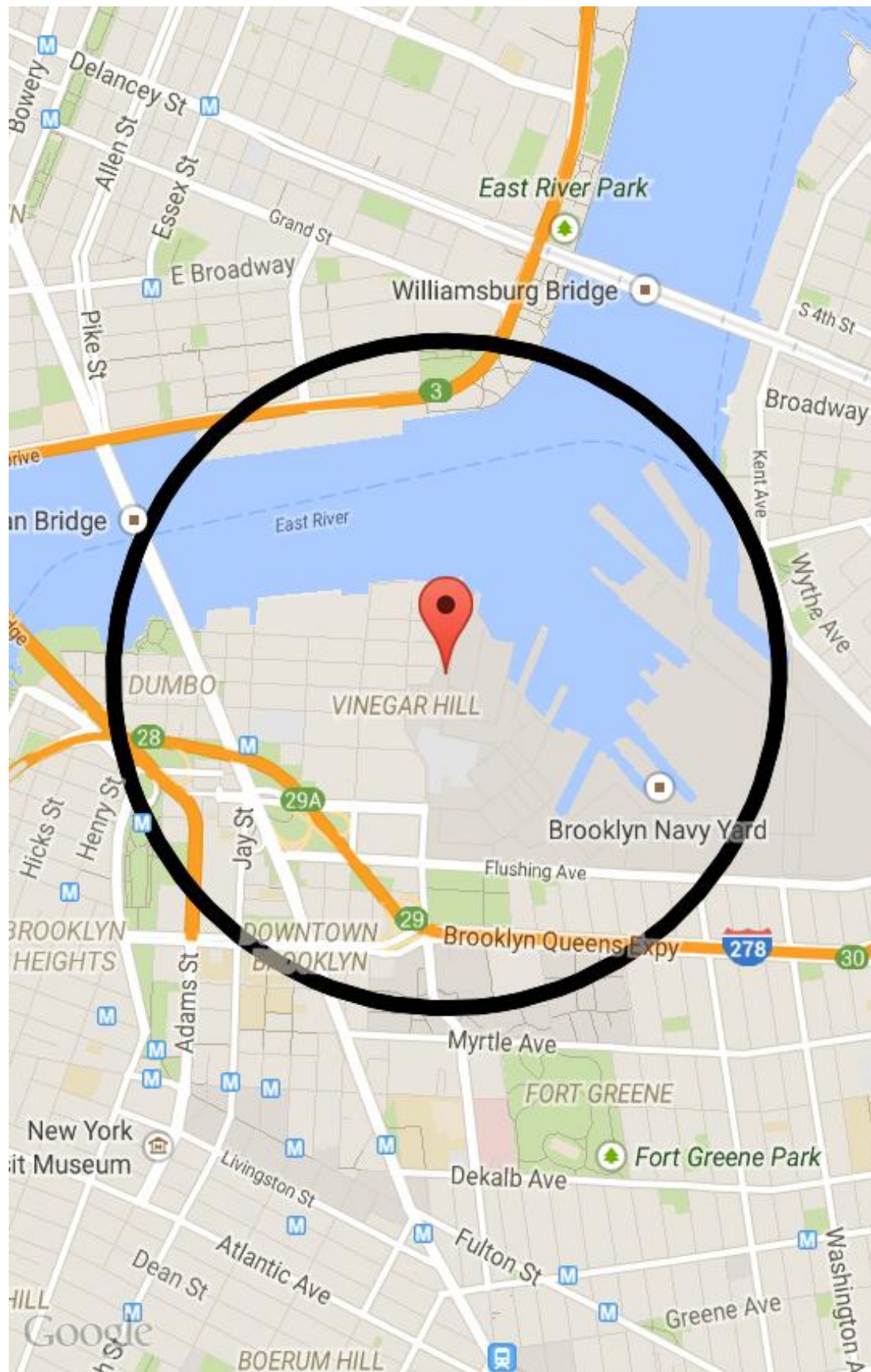


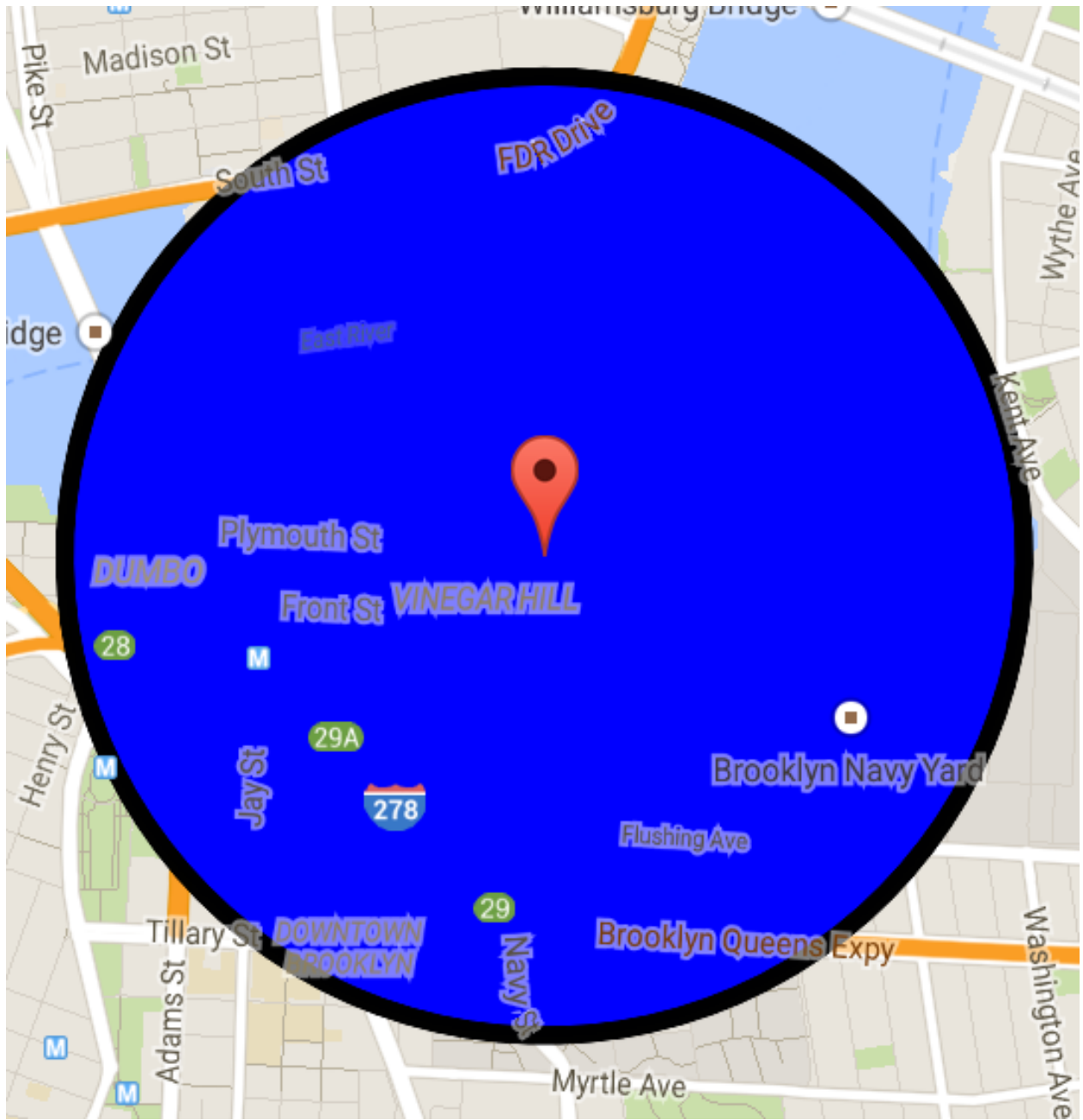


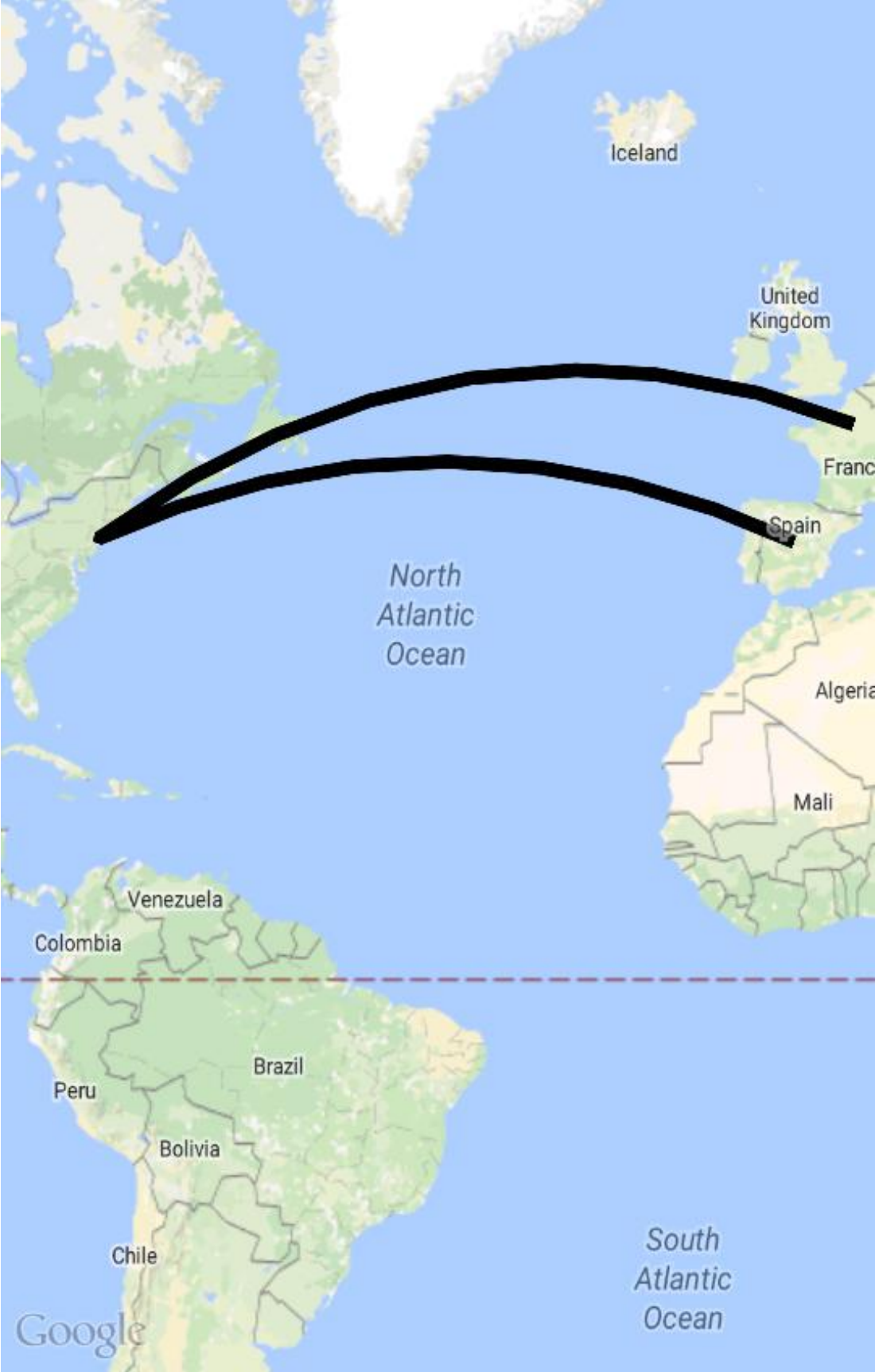




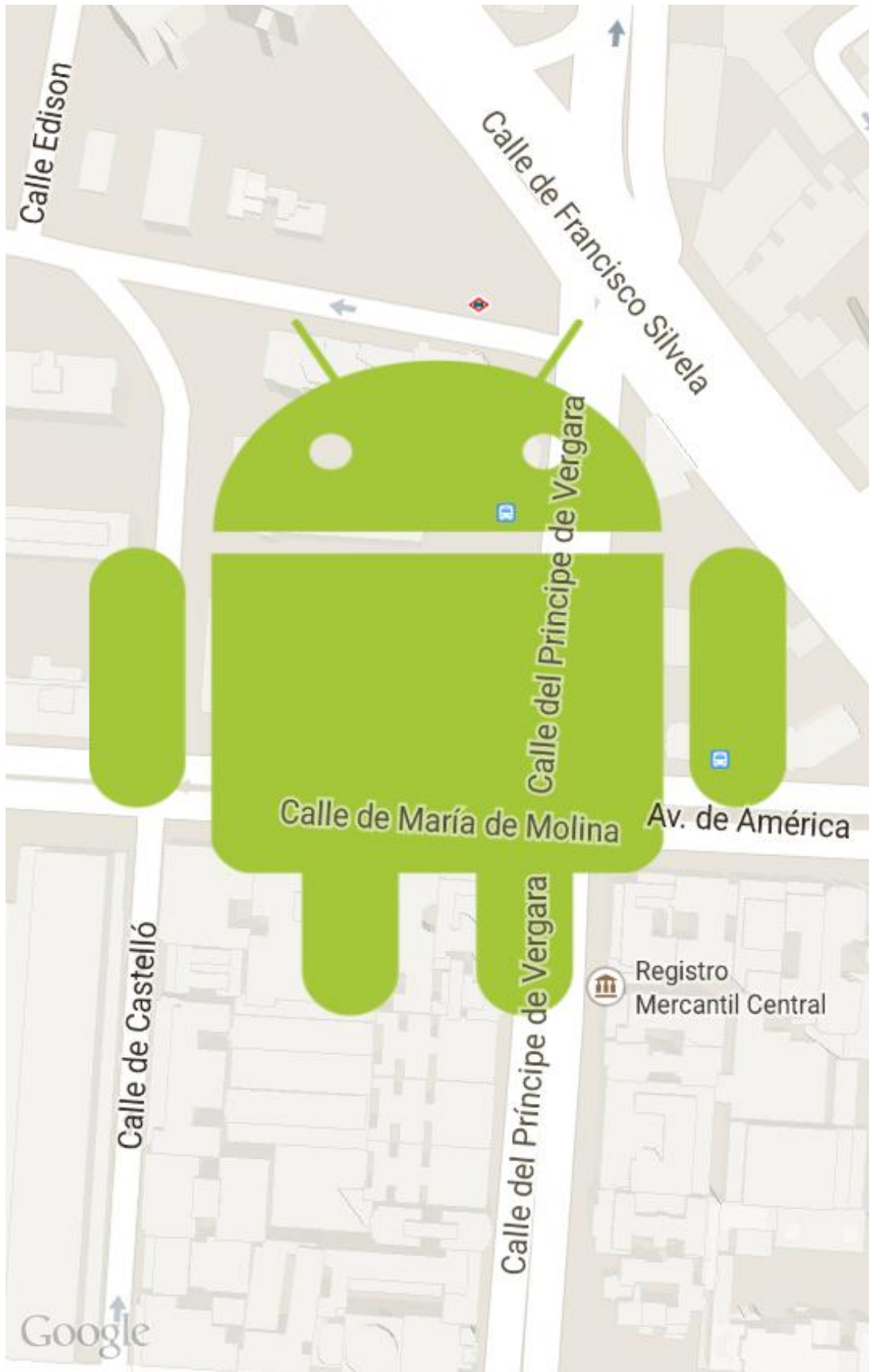


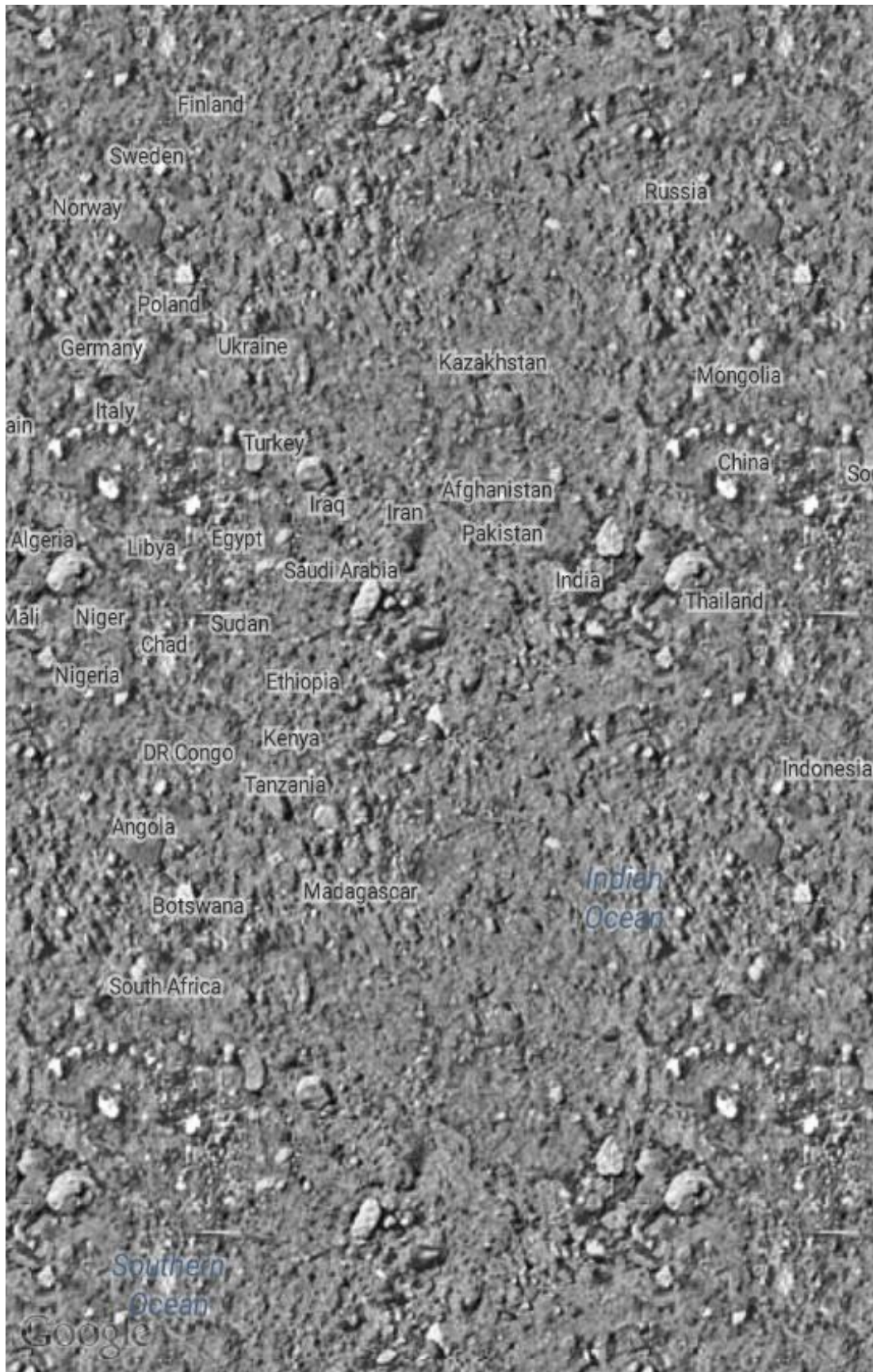






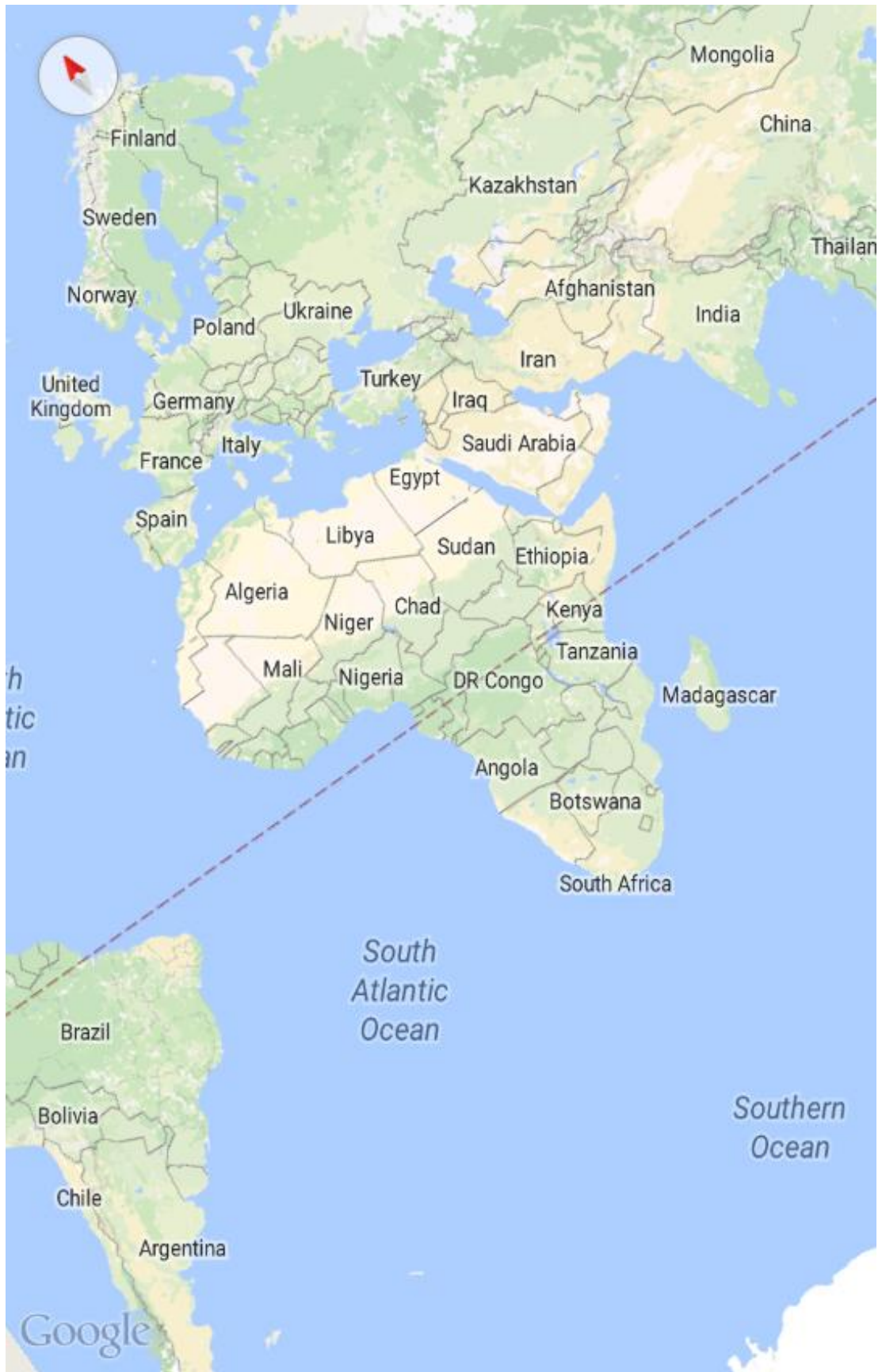


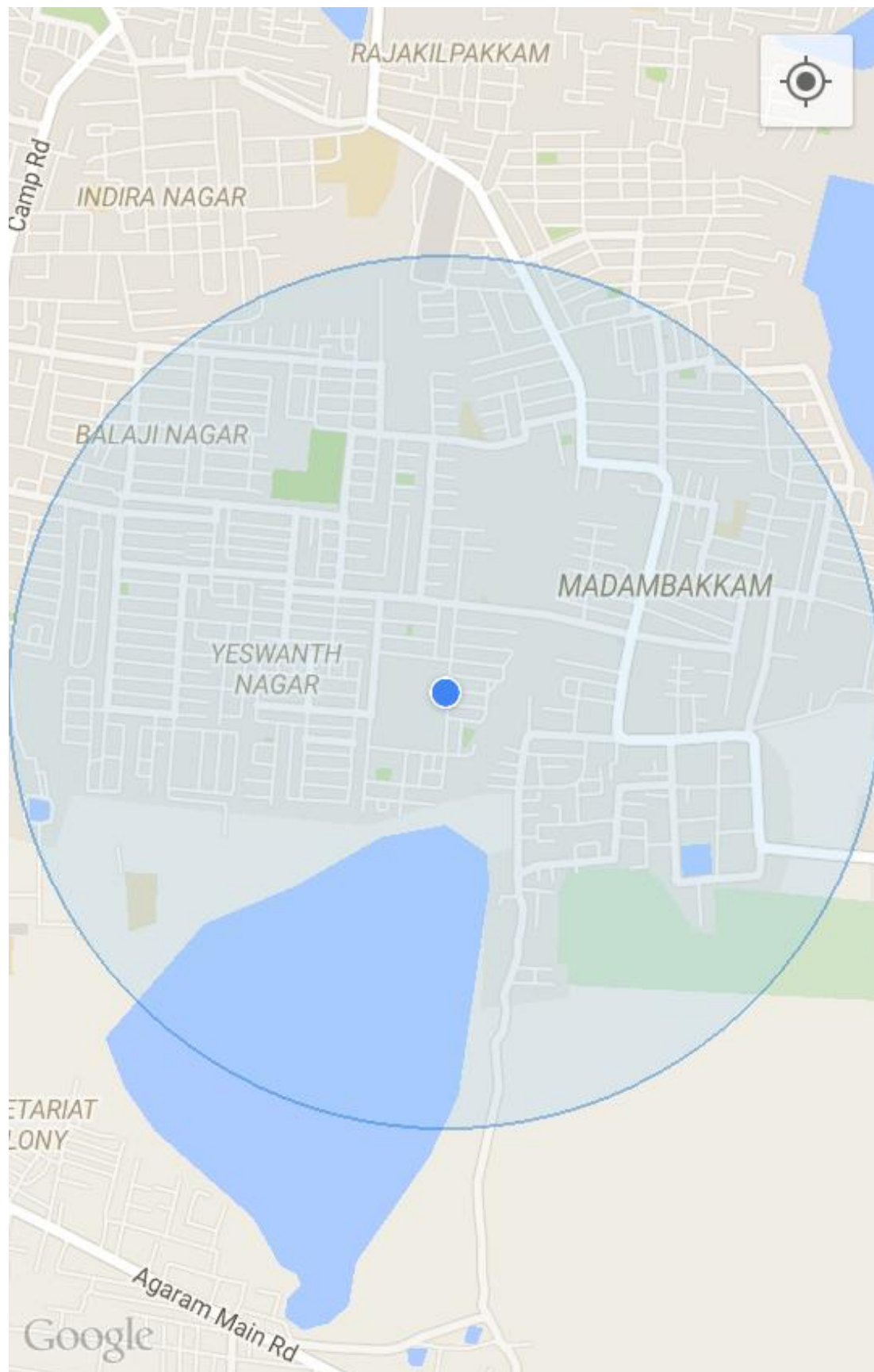


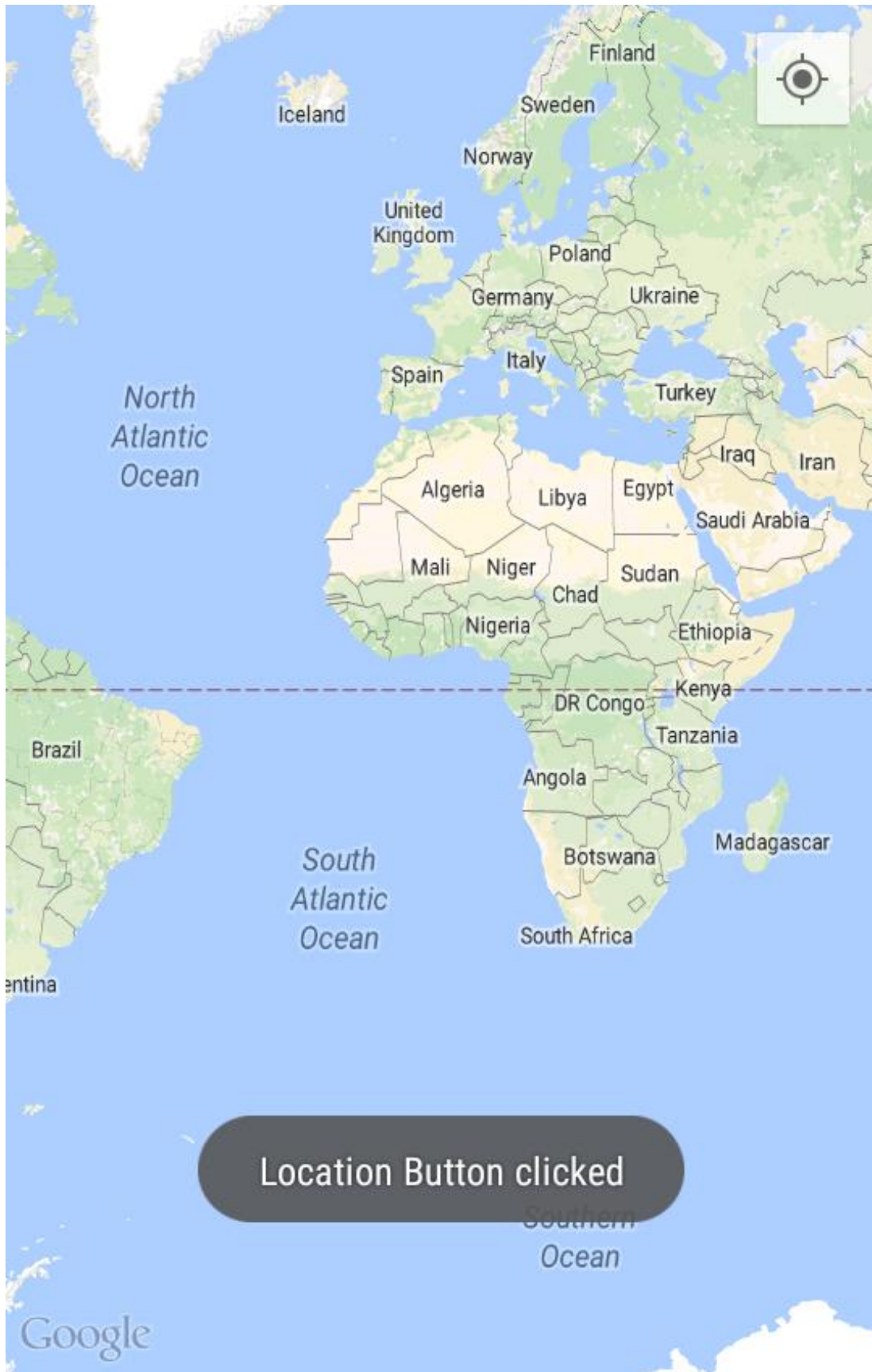


Chapter 5



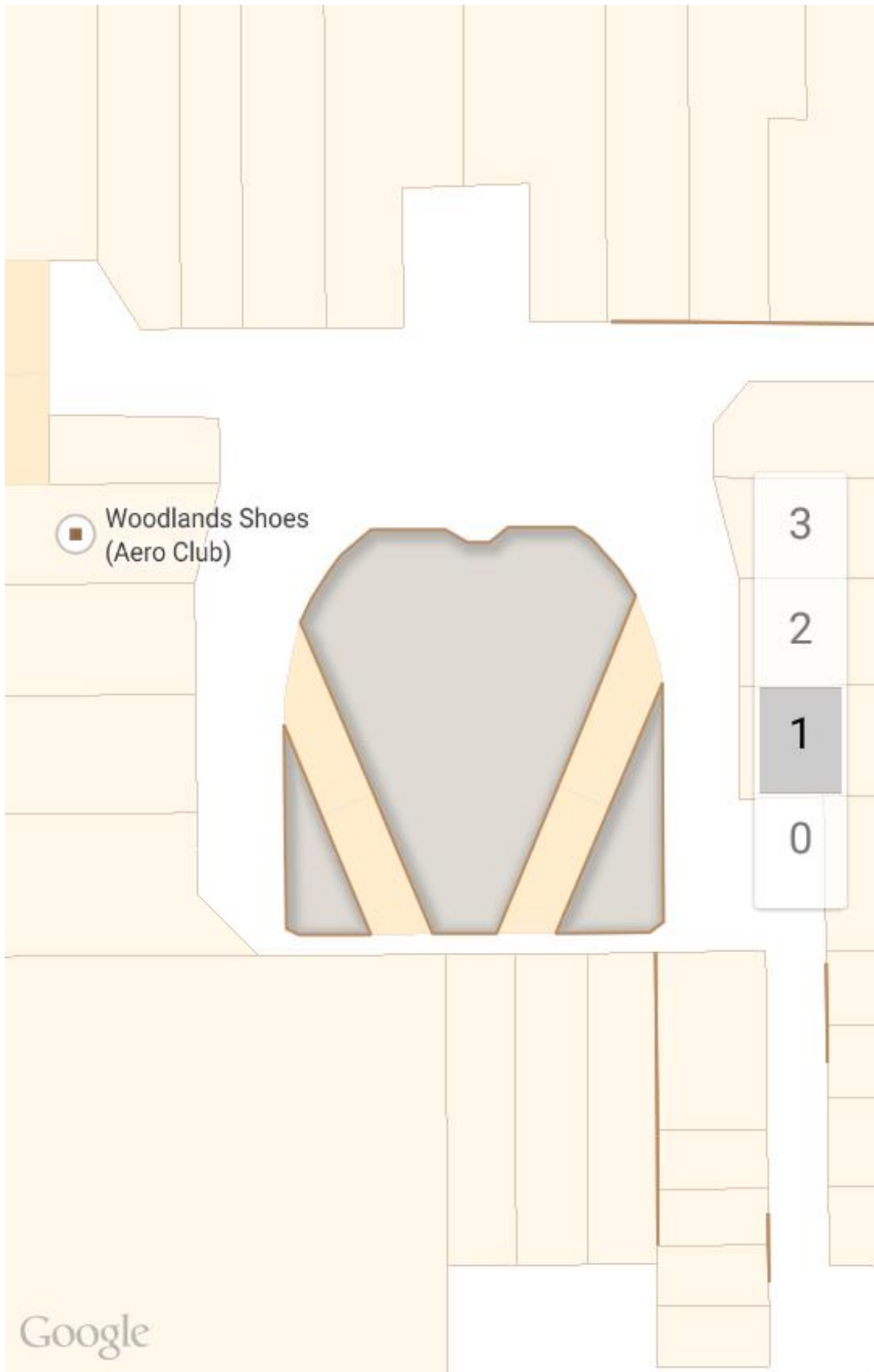






Location Button clicked

Google



Woodlands Shoes
(Aero Club)

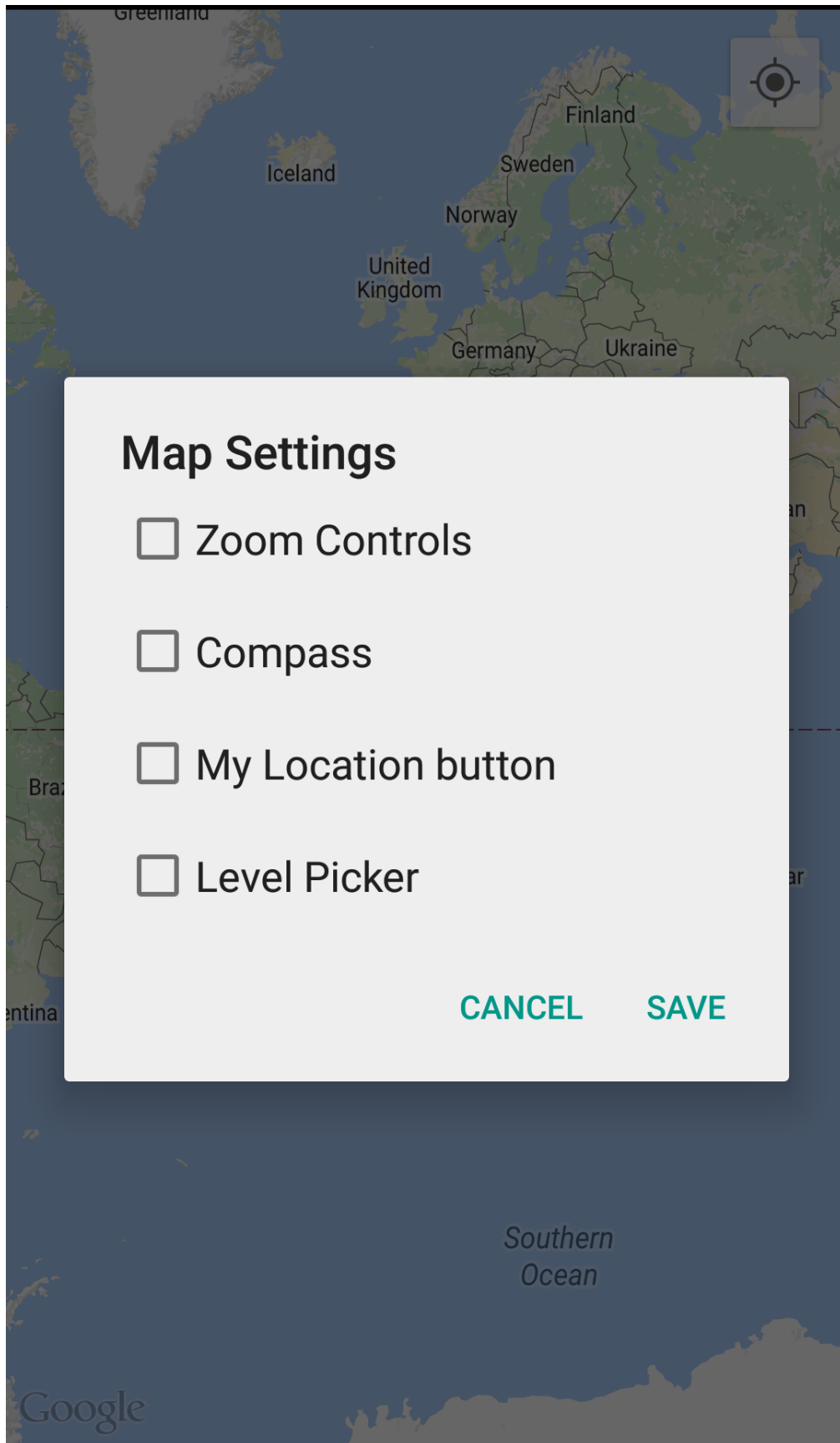
3

2

1

0

Google

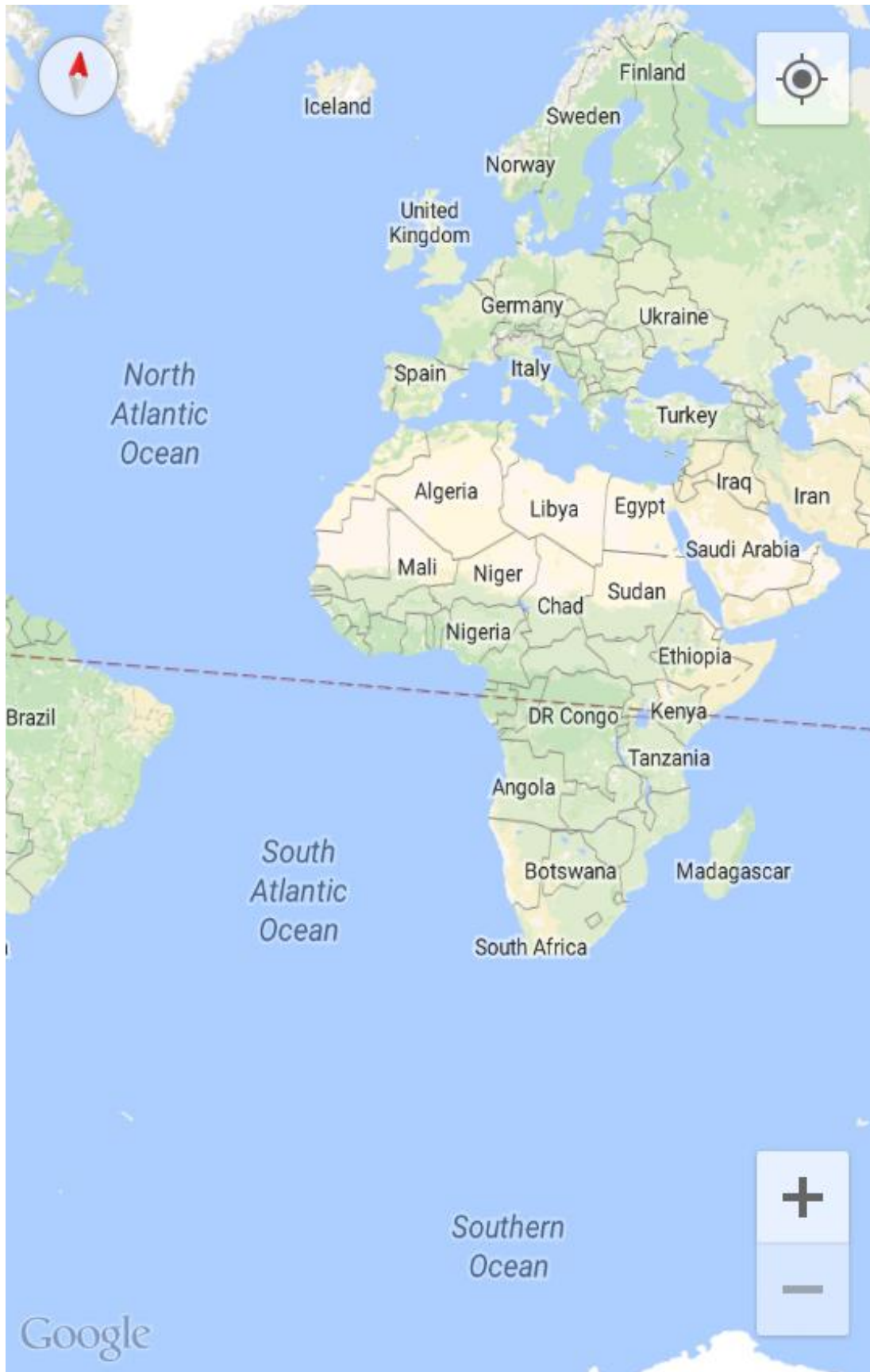


Map Settings

- Zoom Controls
- Compass
- My Location button
- Level Picker

CANCEL

SAVE





London
Hi chief, Welcome to London !

Ireland

Birmingham

London

Netherlands

Belgium

Germany

Paris

France

Austria

Milan

Italy

Portugal

Spain

Lisbon

Algiers

Oran
وهران

Tunis
تونس

Casablanca
الدار البيضاء

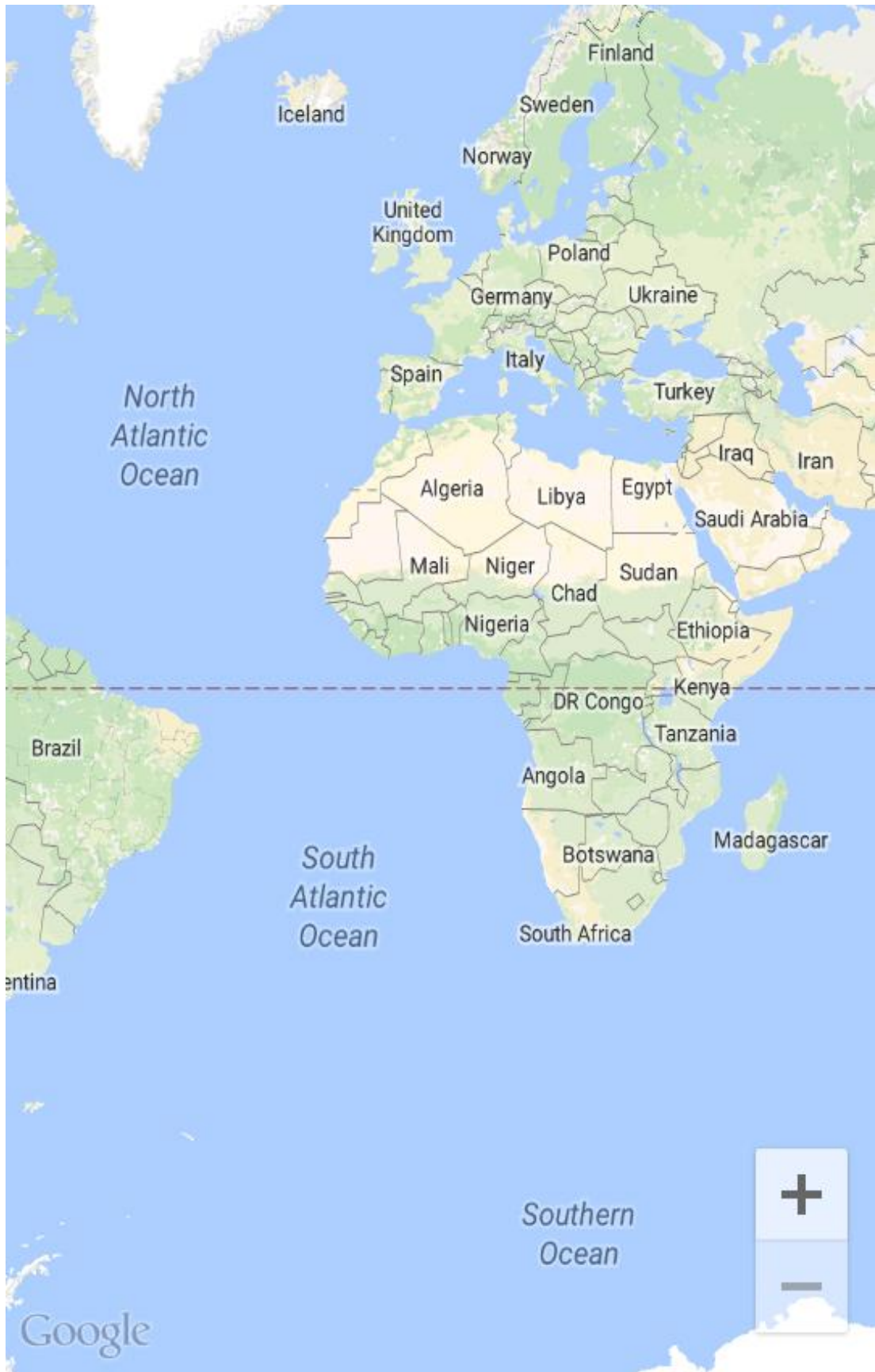
Tunisia

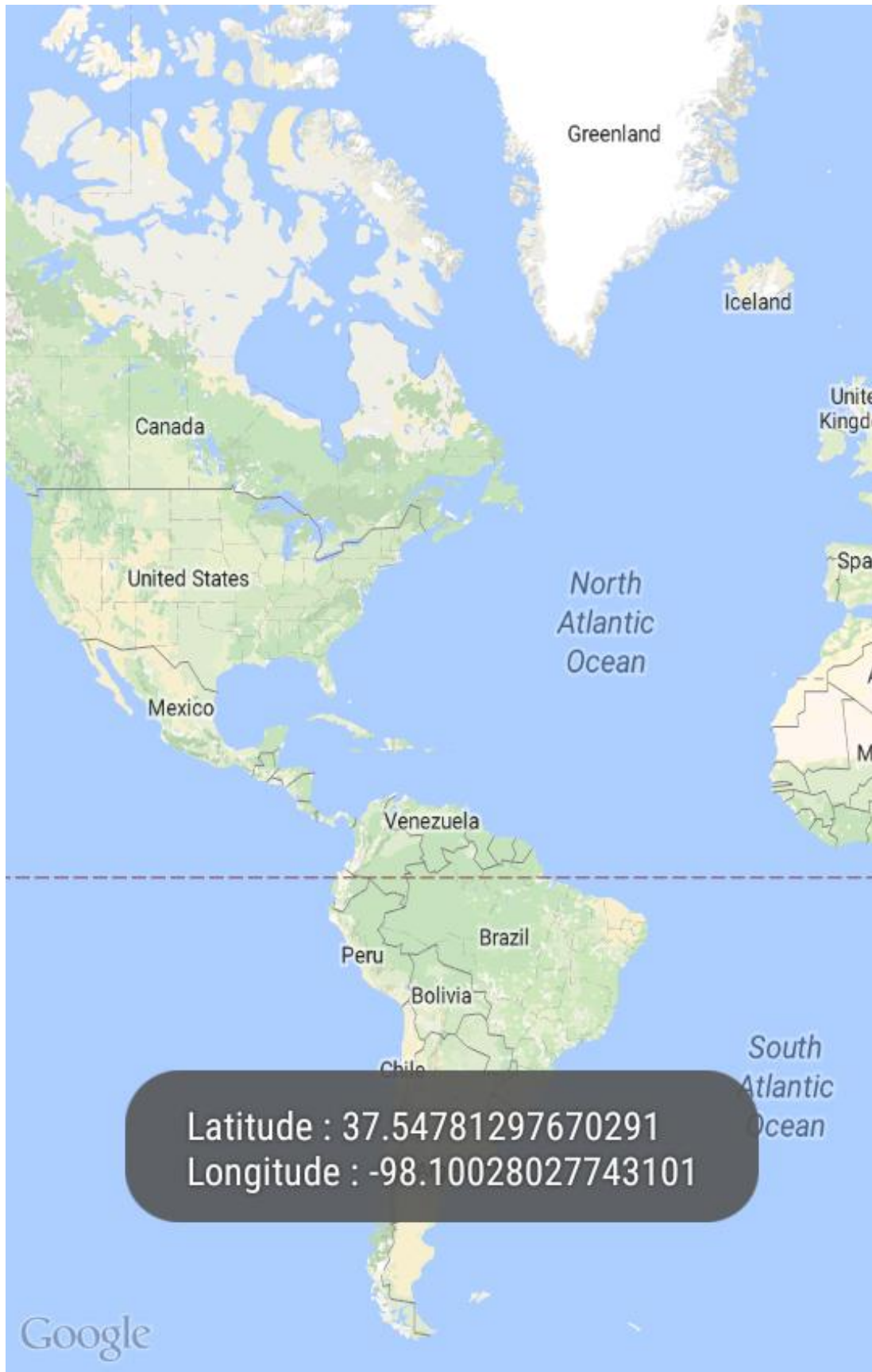
Google



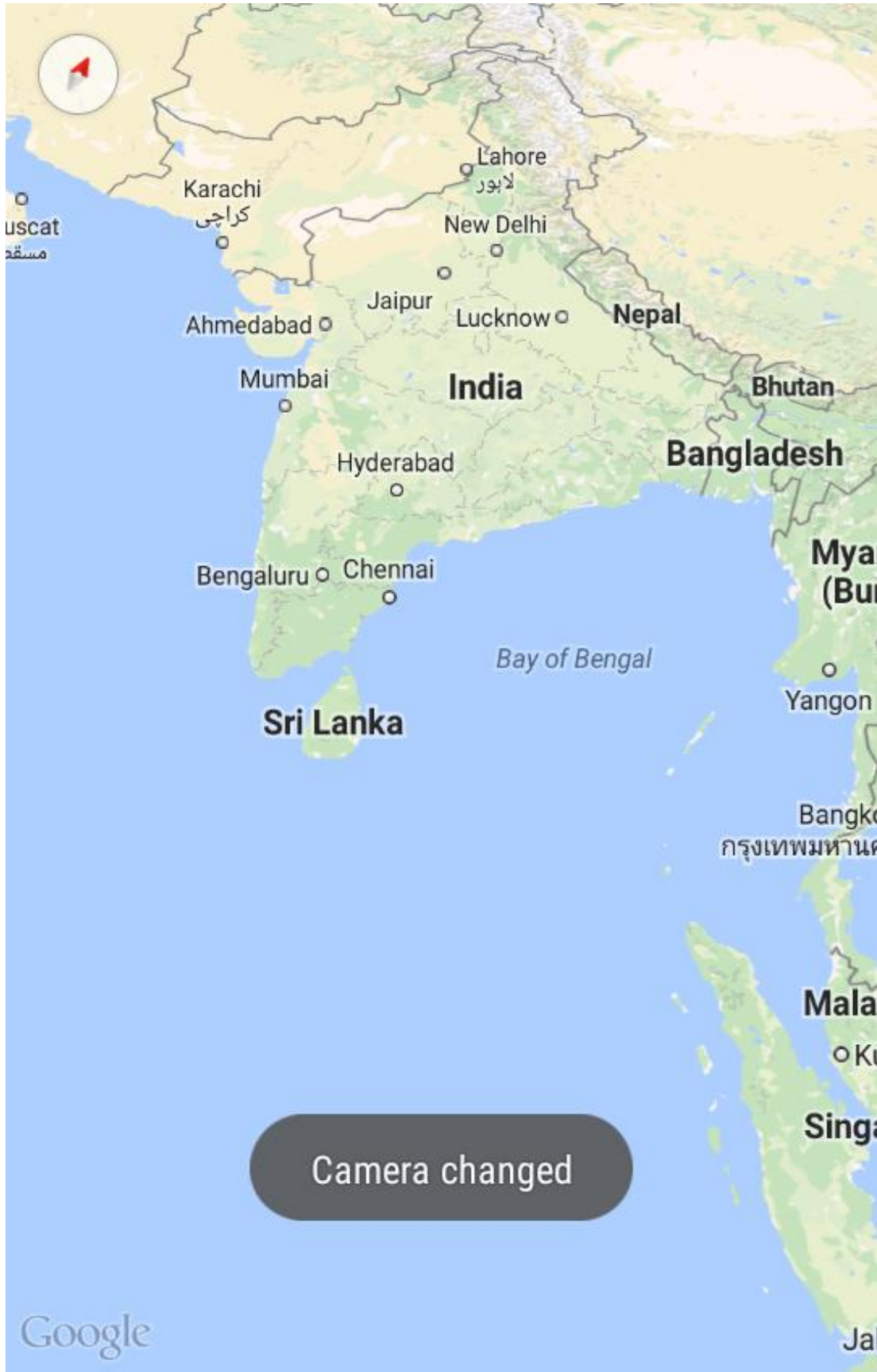




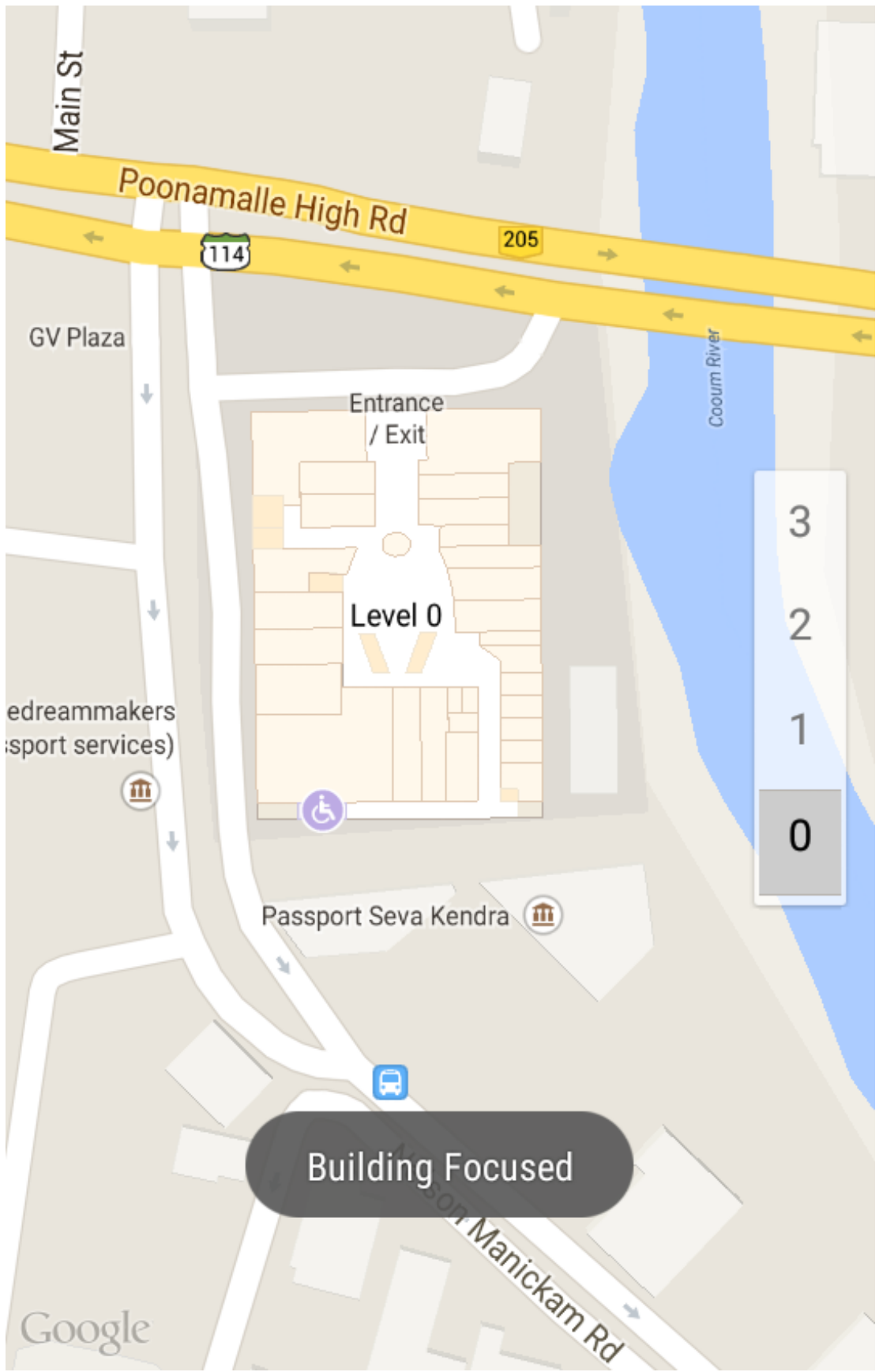




Latitude : 37.54781297670291
Longitude : -98.10028027743101



Camera changed



Building Focused

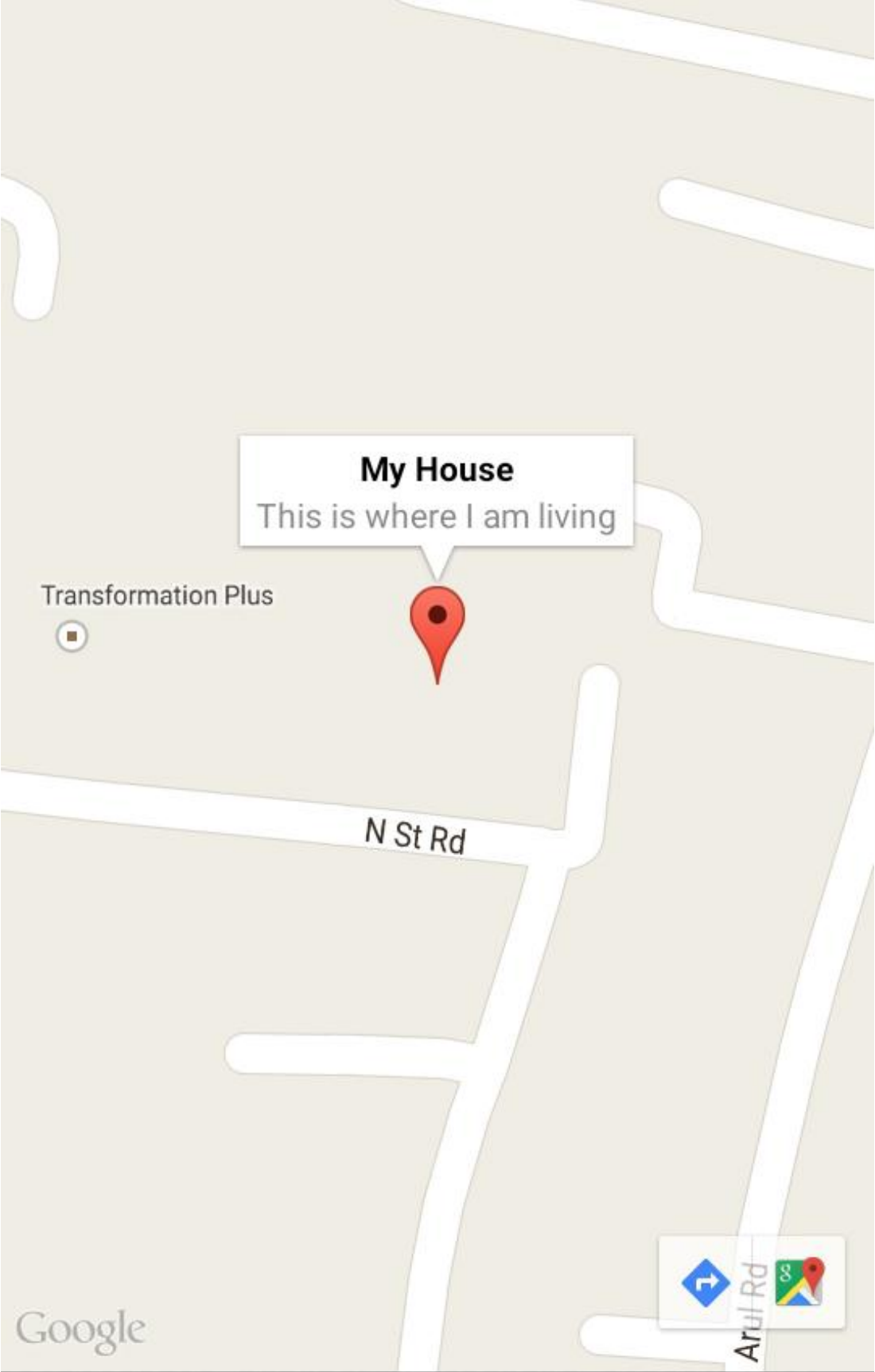
Add marker !

My House

This is where I am living

ADD MARKER

CANCEL



My House

This is where I am living

Transformation Plus

N St Rd

Arul Rd

Google

Delete Marker !

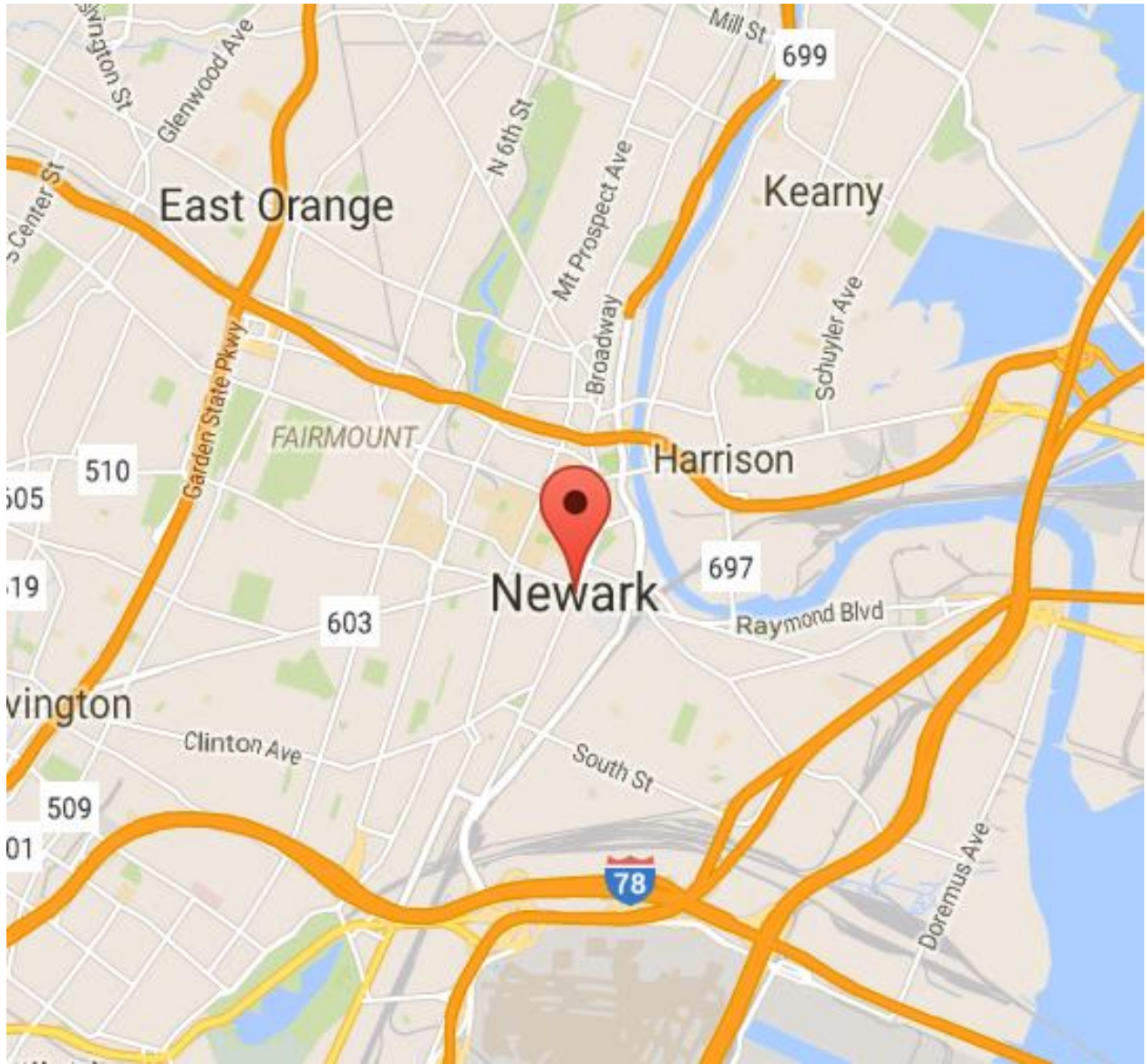
Do you want to delete the Marker !

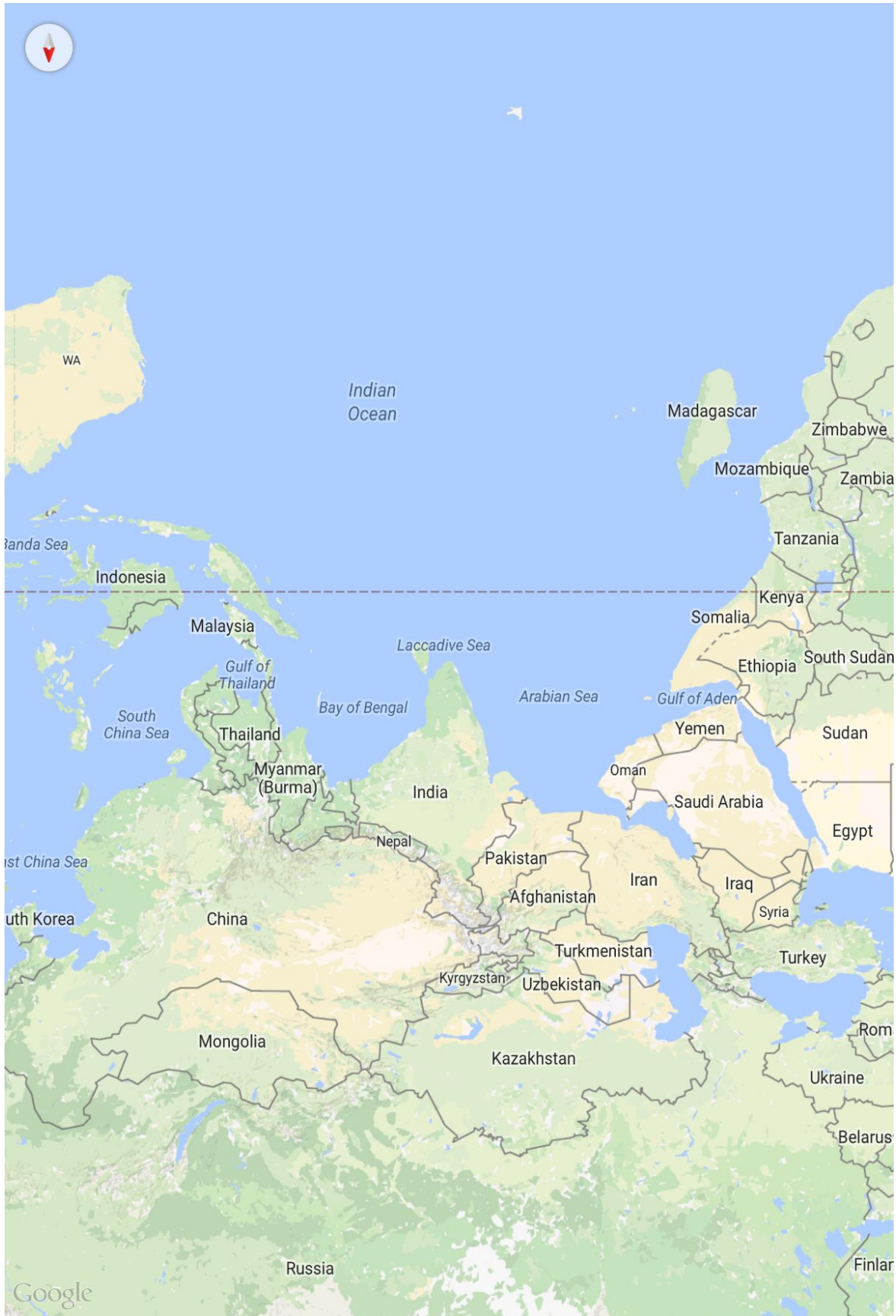
NO

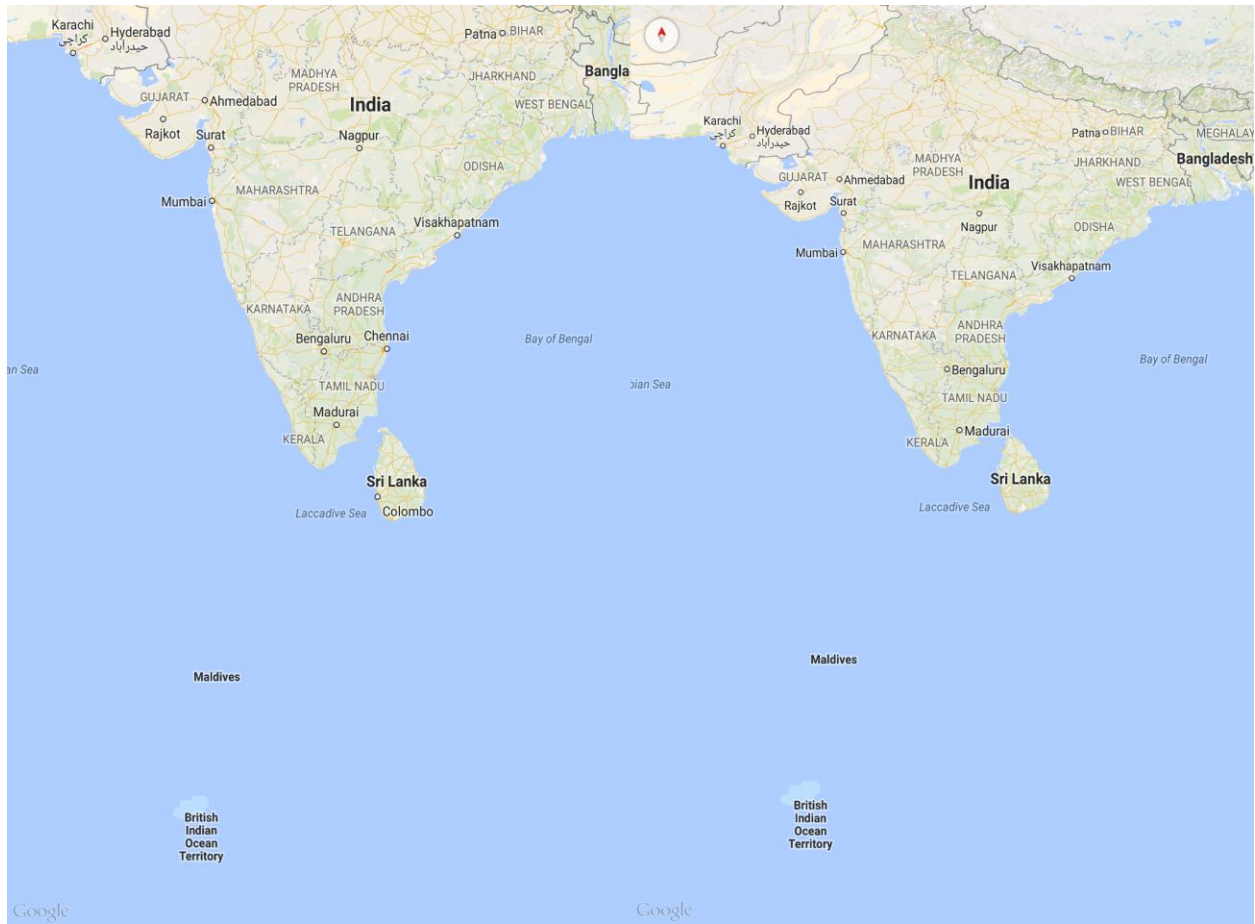
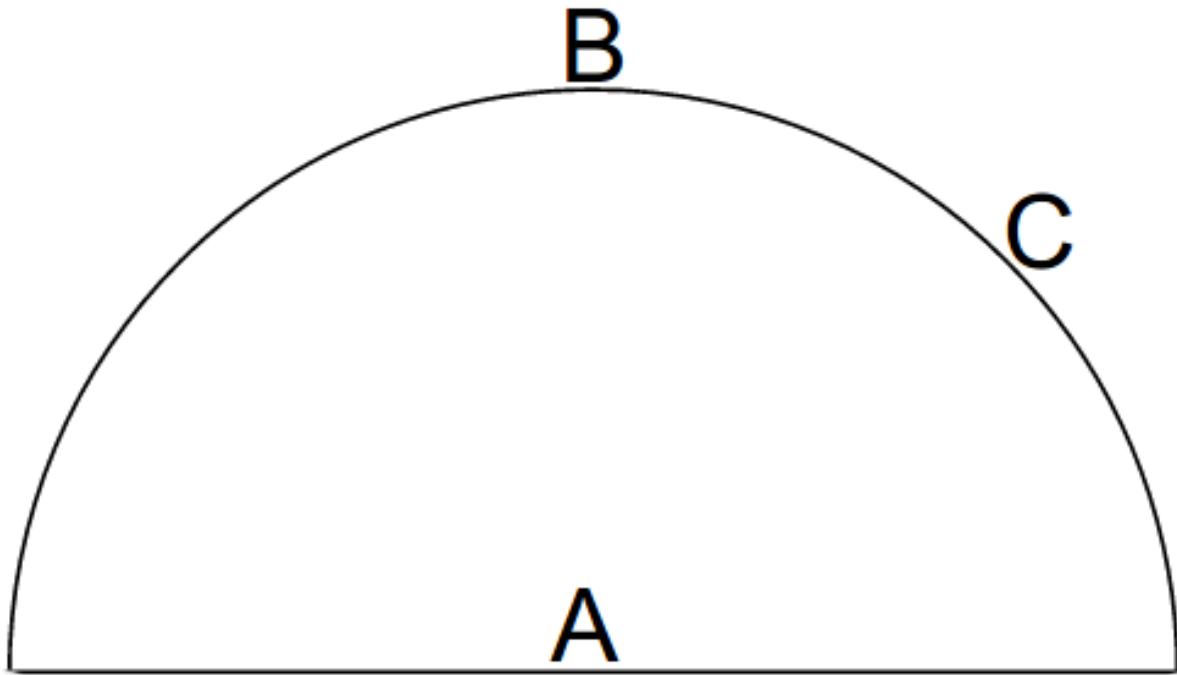
YES

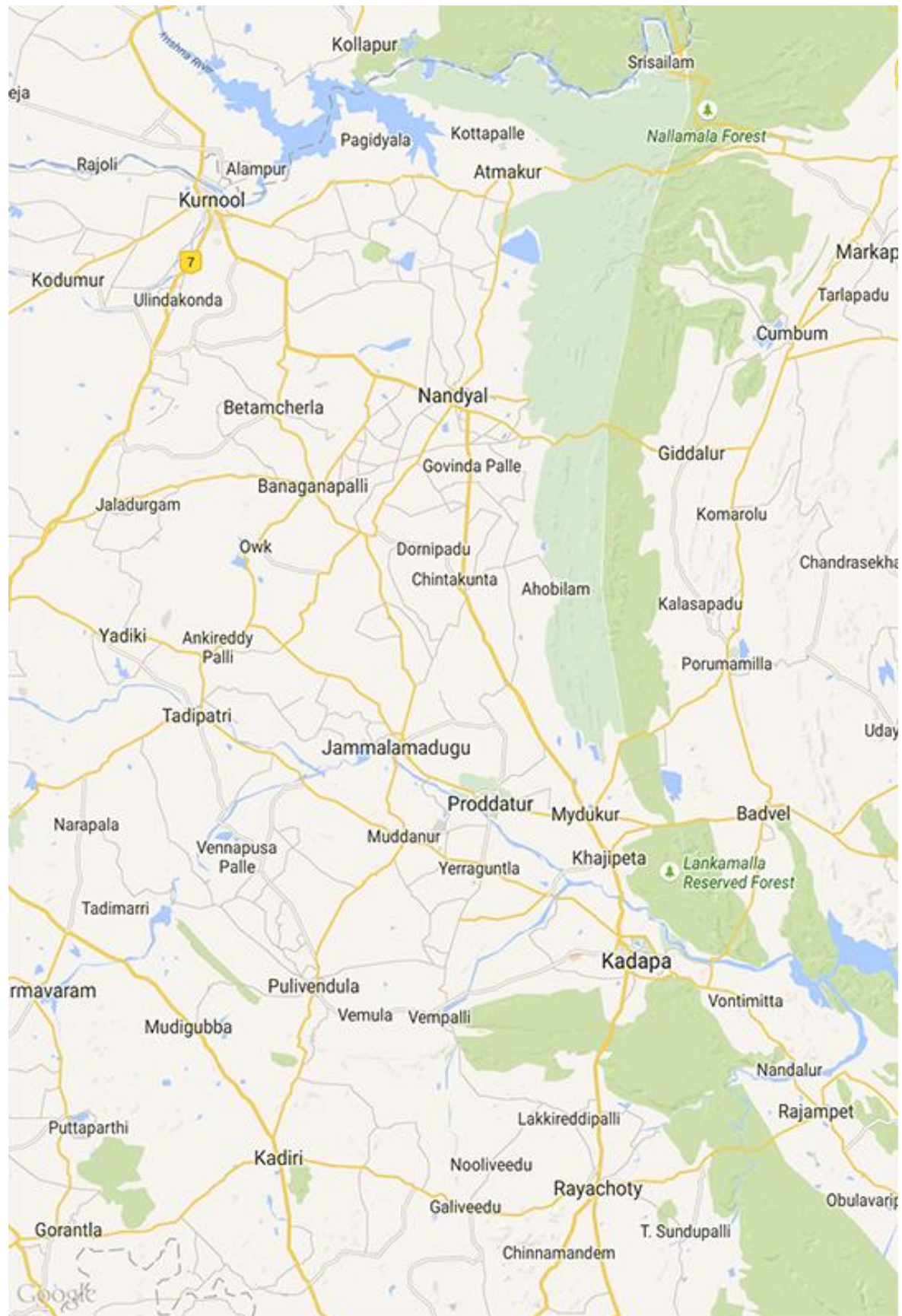
Chapter 6

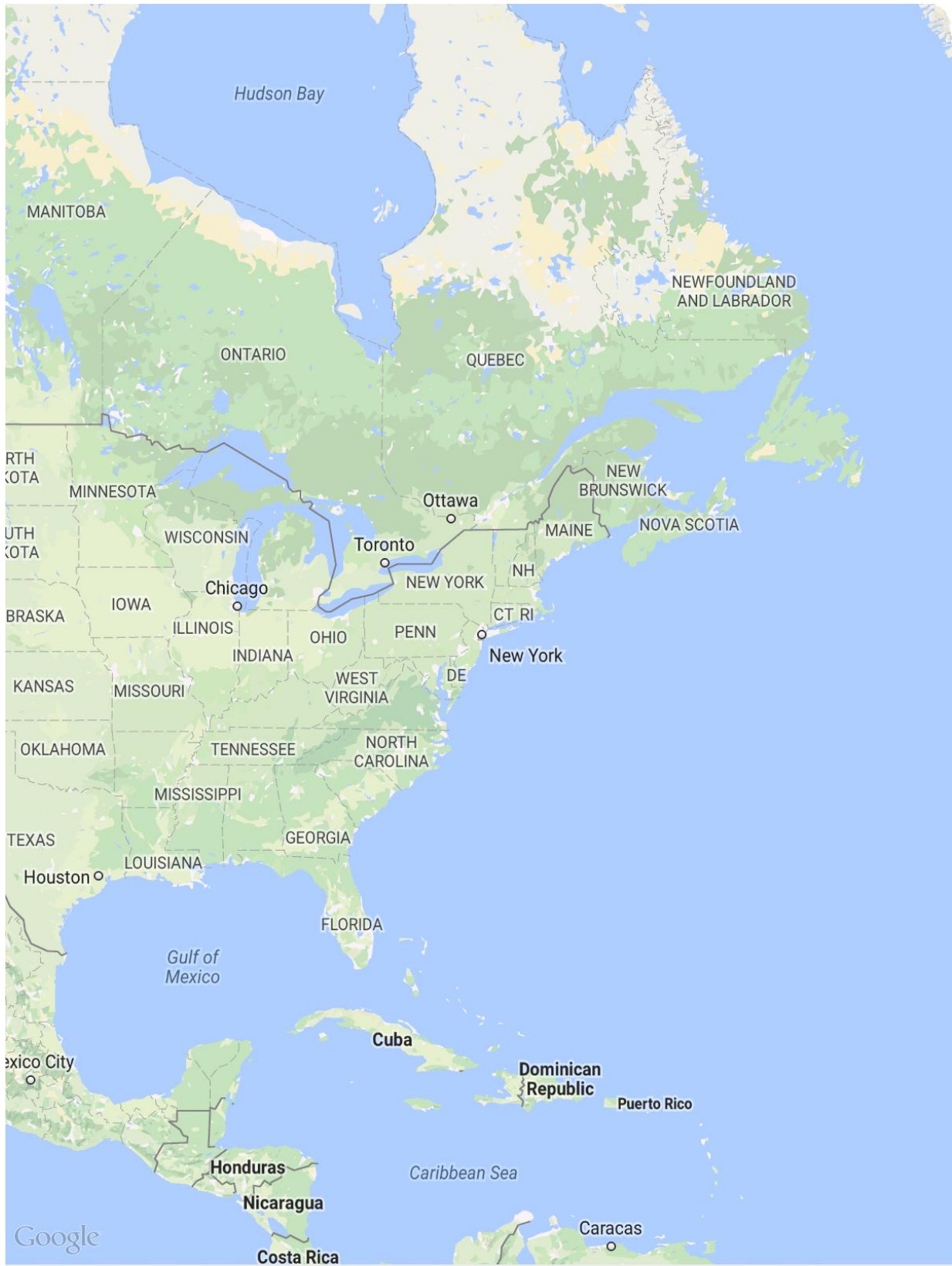




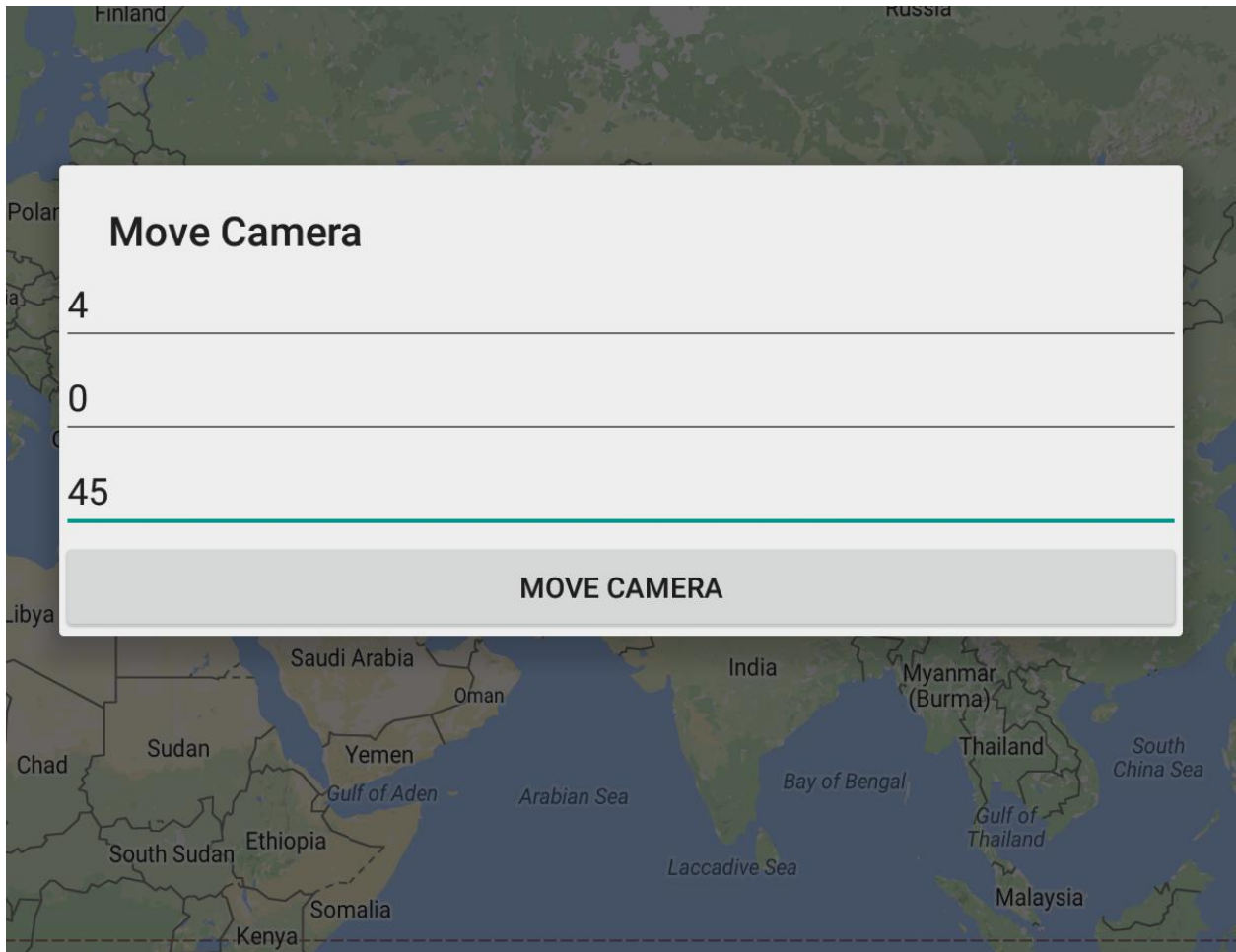








MOVE CAMERA



Move Camera

4

0

45

MOVE CAMERA



Astana
Астана

Kazakhstan

Mongolia

Uzbekistan

Kyrgyzstan

Turkmenistan

Tajikistan

China

Iran

Afghanistan

Pakistan

New Delhi

Nepal

Bhutan

United Arab Emirates

Oman

India

Bangladesh

Myanmar
(Burma)

Laos

Mumbai

Hyderabad

Chennai

Bengaluru

Bay of Bengal

Bangkok
กรุงเทพมหานคร

Andaman Sea

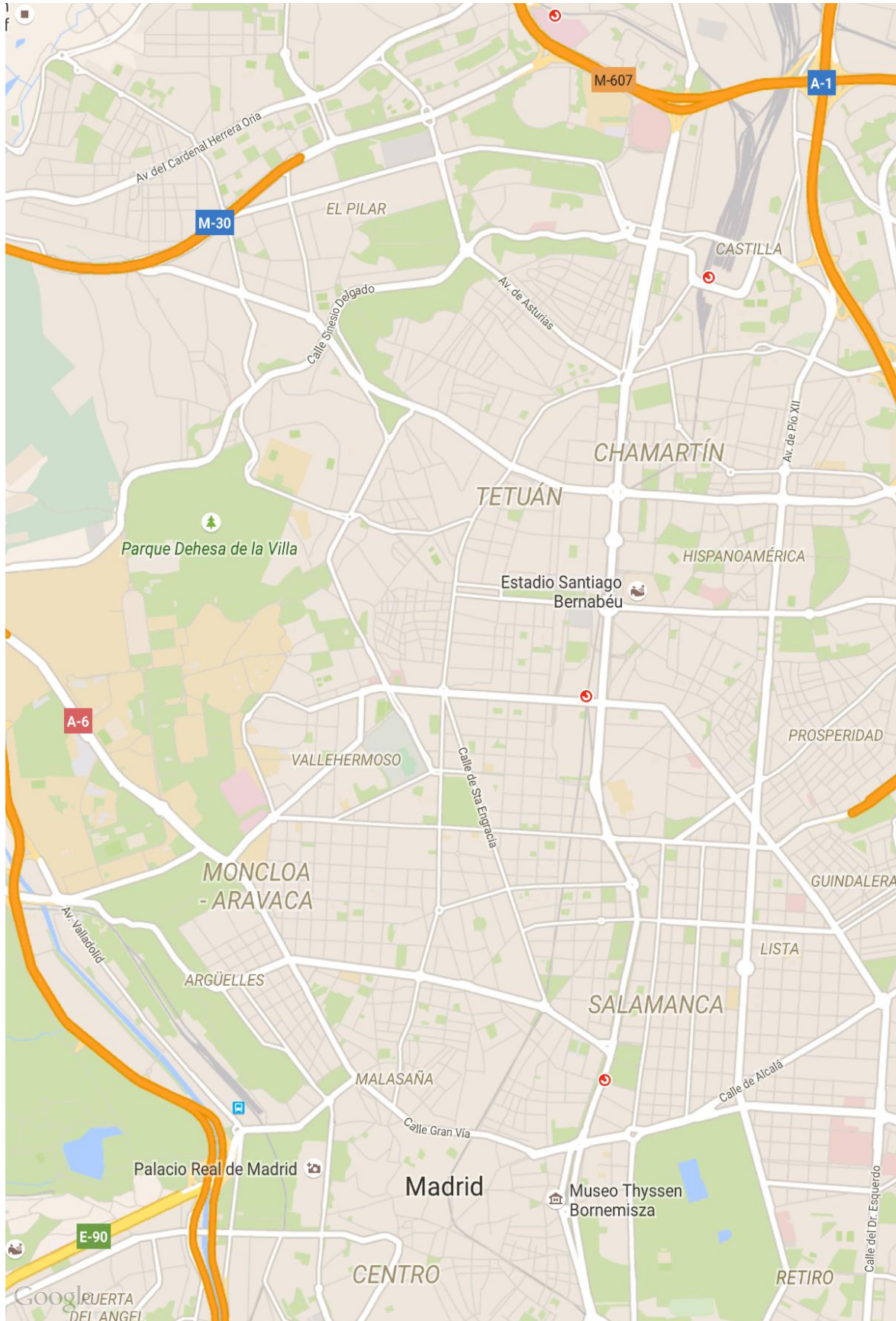
Gulf of Thailand

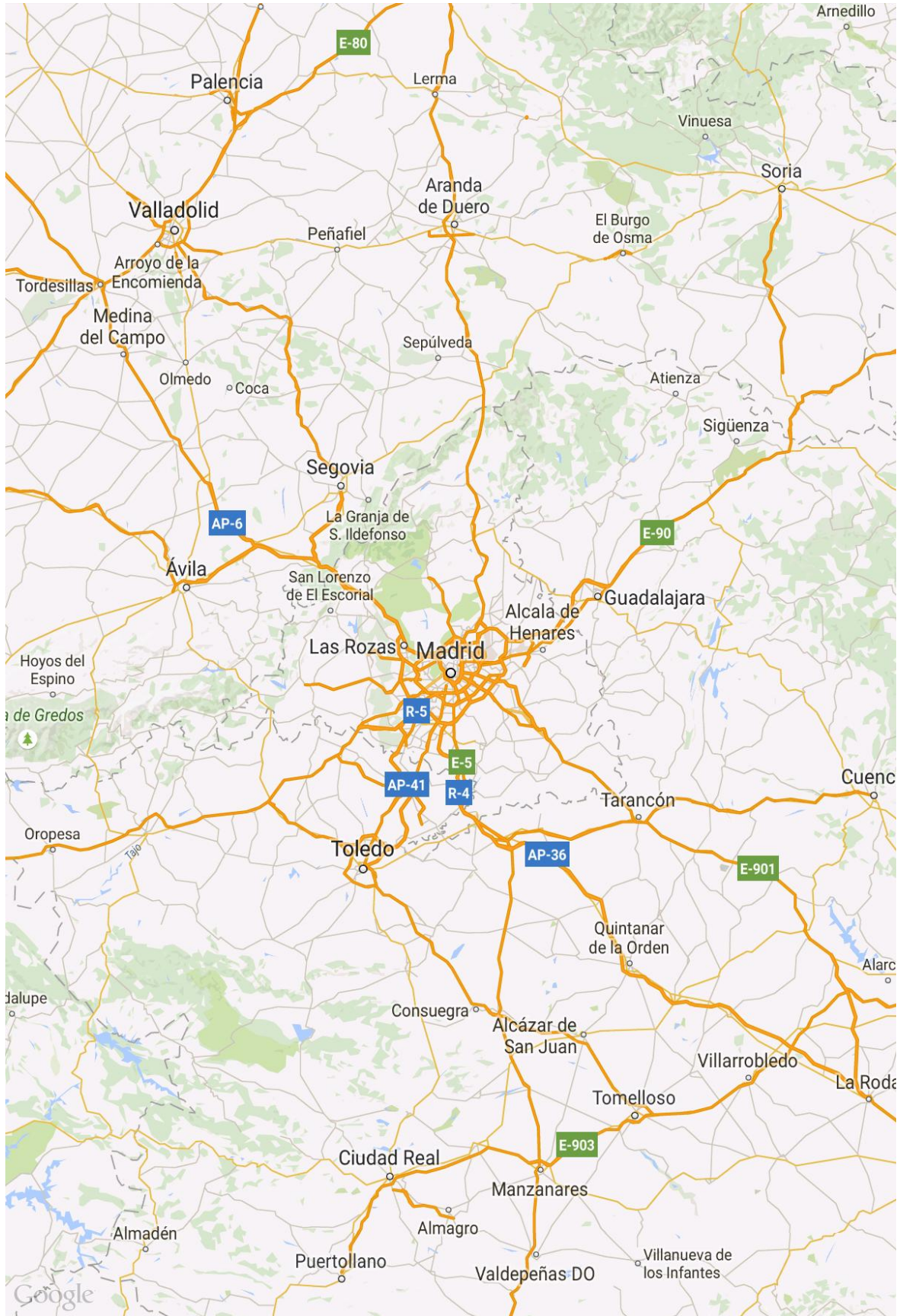
Sri Lanka

Malaysia

Kuala Lumpur

Google





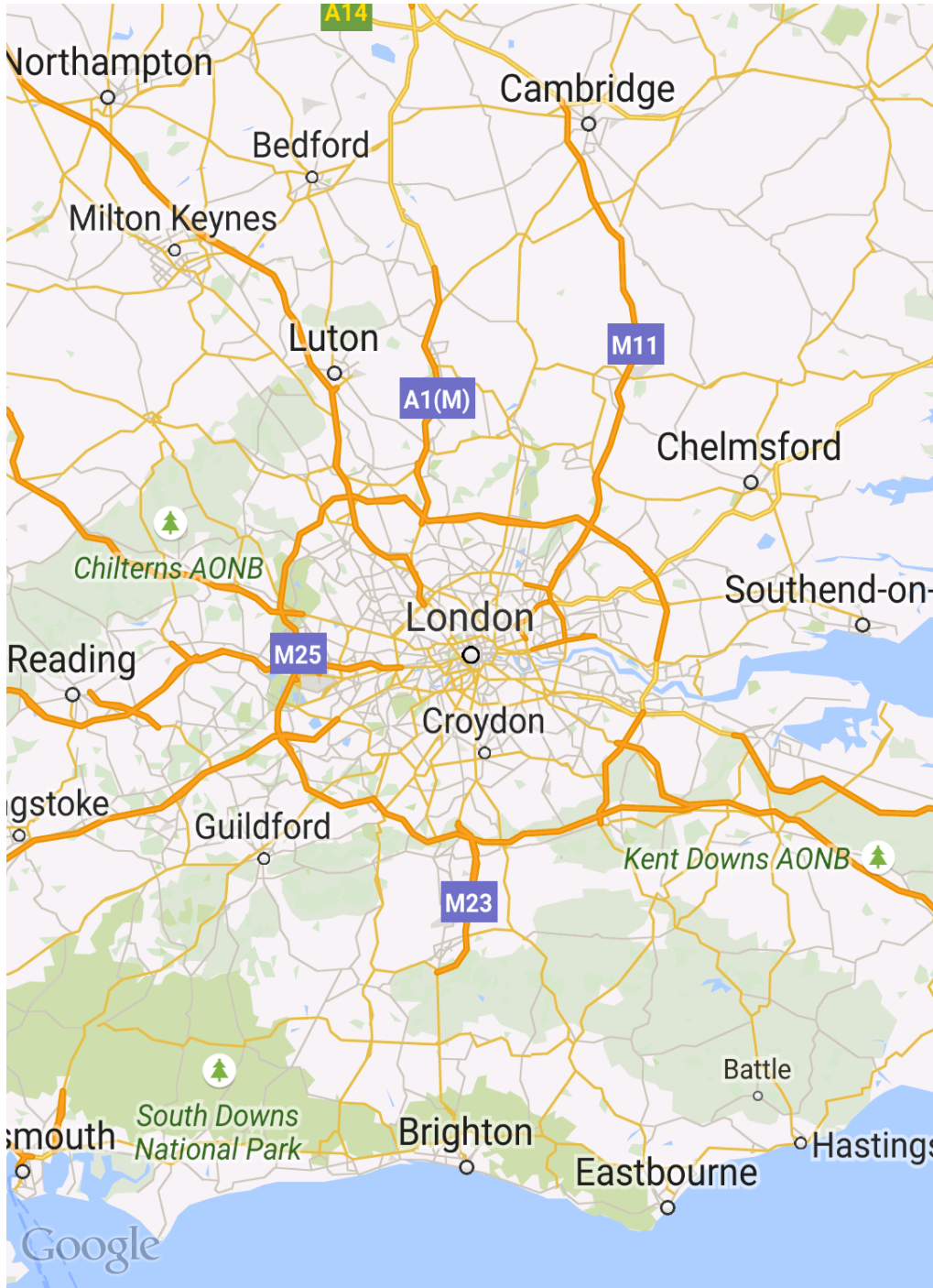


UP

DOWN

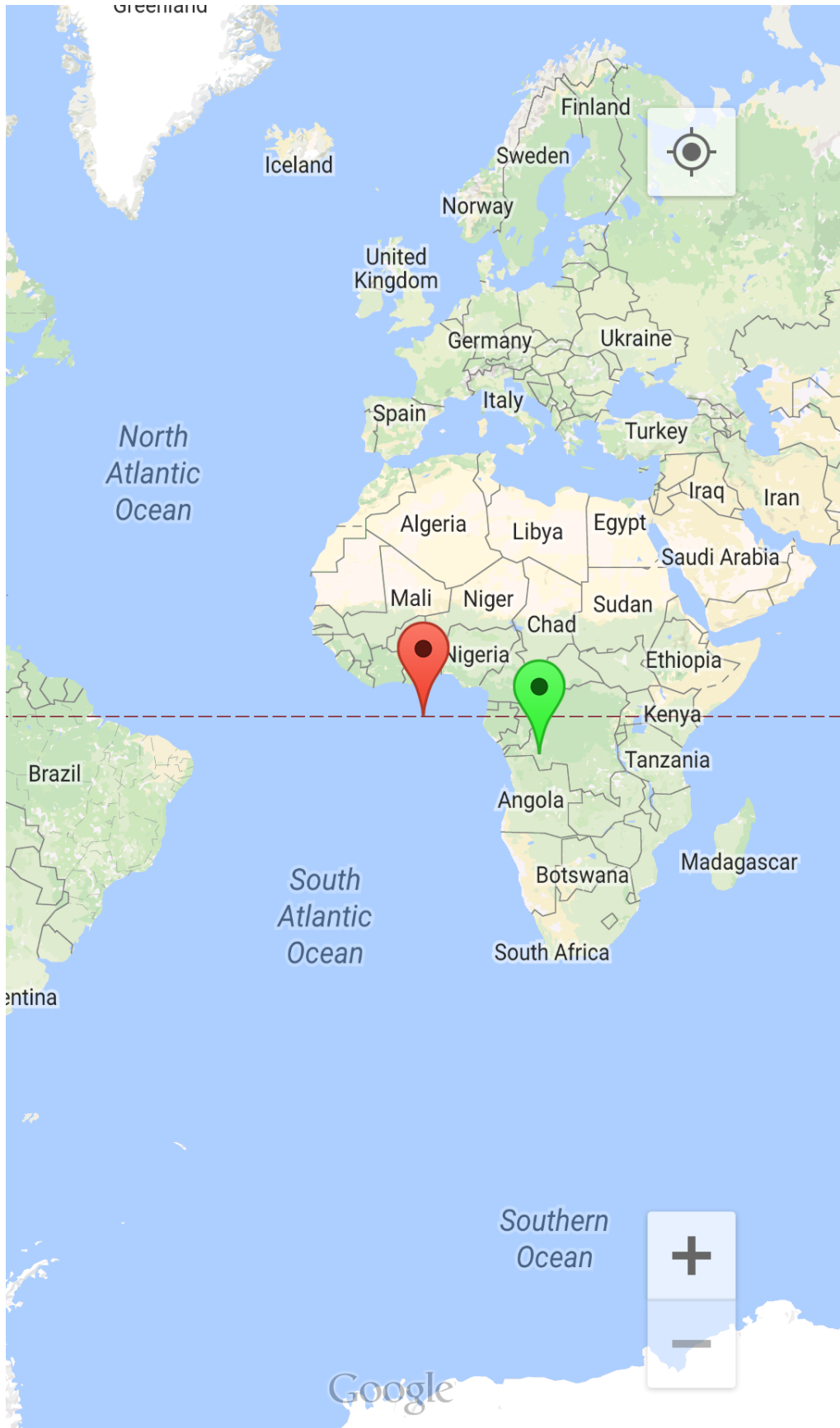
LEFT

RIGHT

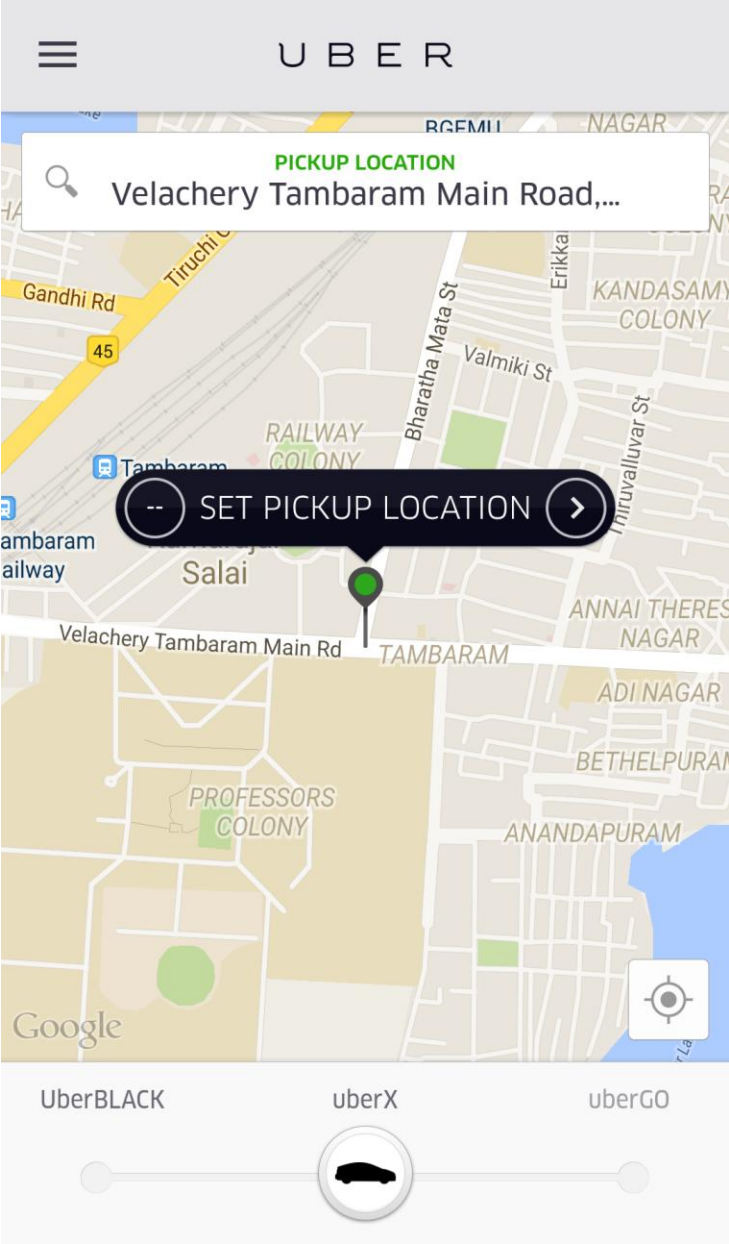


START ANIMATION

STOP ANIMATION



Chapter 7



Latitude : 8.17820108
Longitude : 77.40684886

Enable GPS

GET RECENT LOCATION

Location

Latitude :8.1781235

Longitude :77.4068331

OK

START UPDATES

STOP UPDATES

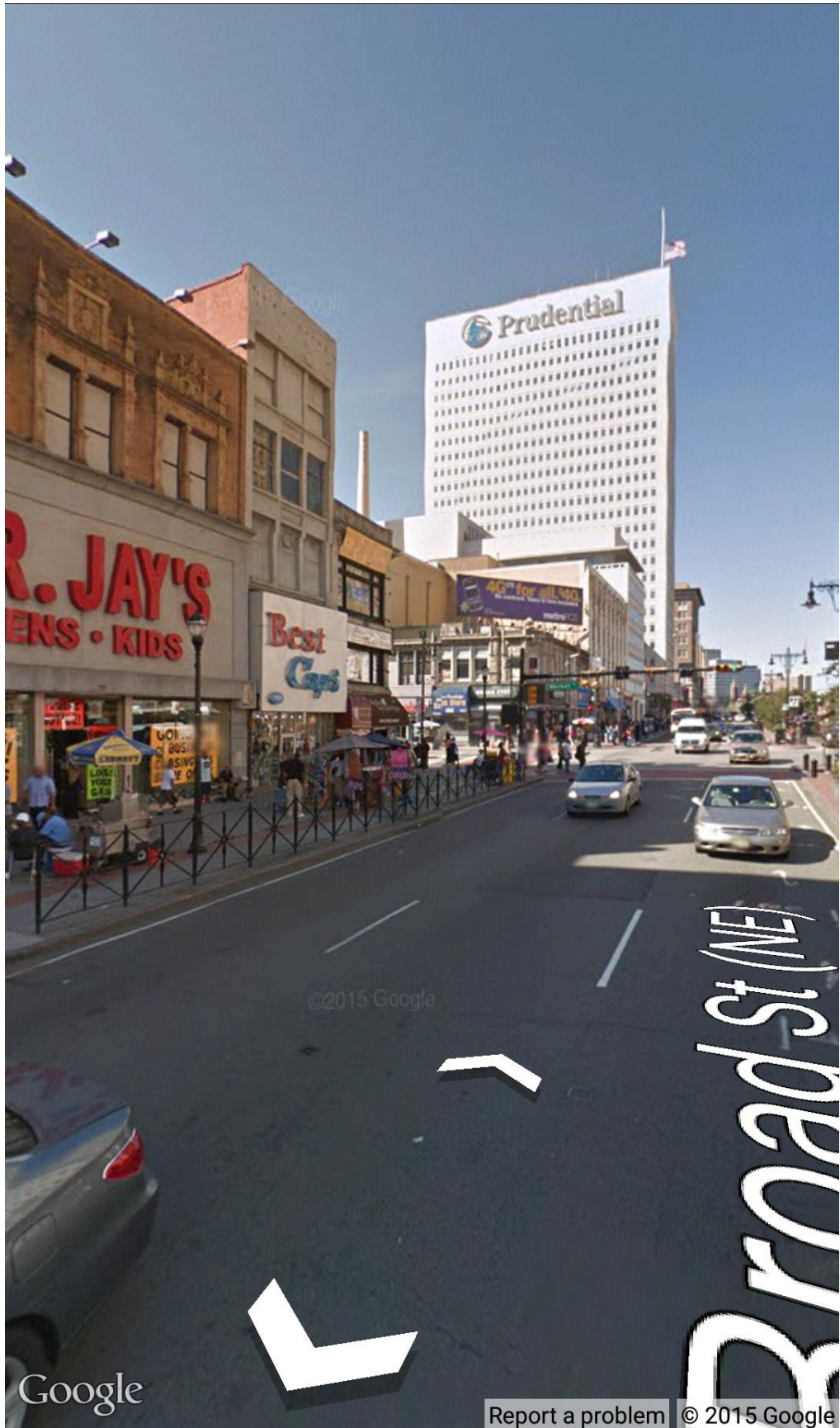
Location

N Street Rd, Nagercoil, India, 629003

OK

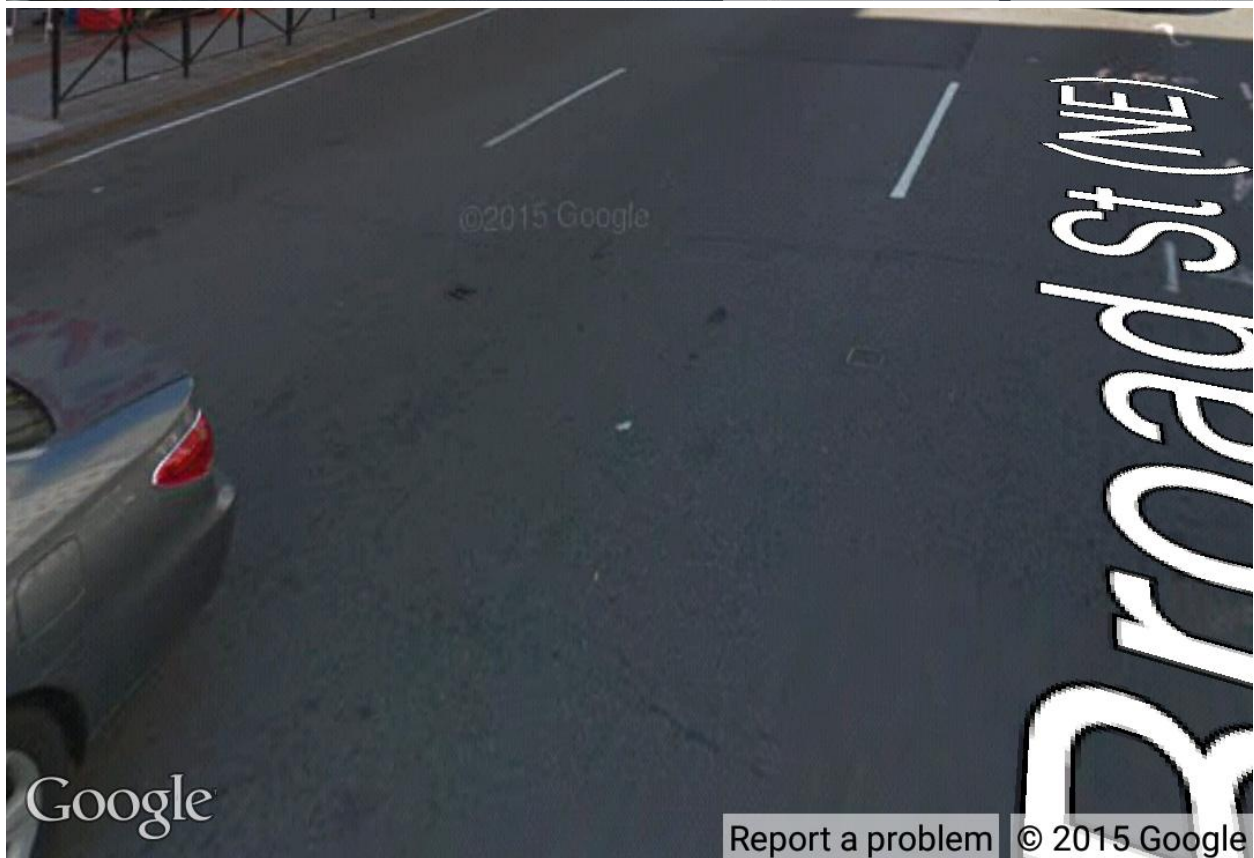
Chapter 8





Google

Report a problem © 2015 Google



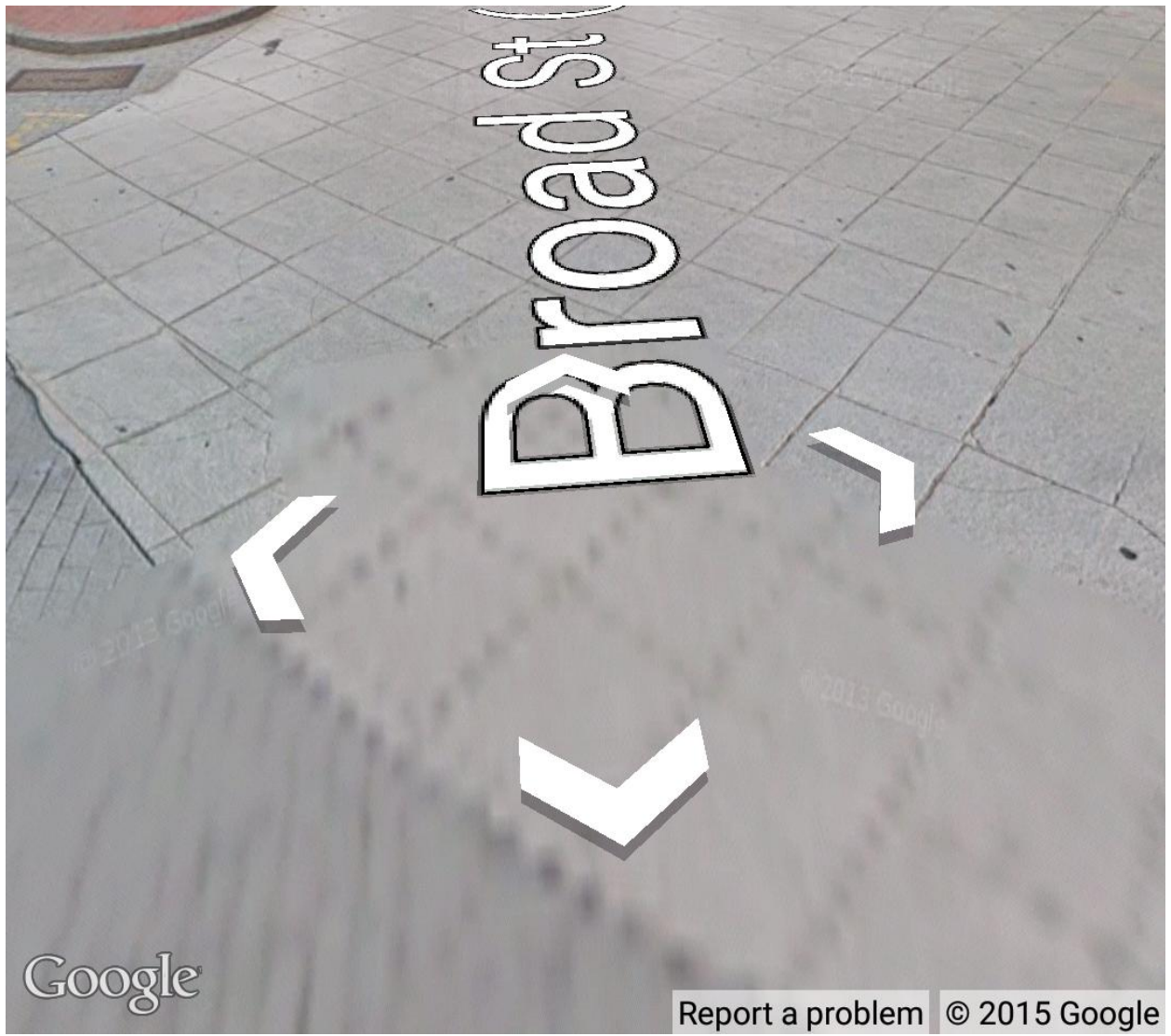




Broad St (S)

Tilt : -22.171753 Bearing : 230.3046





Google

[Report a problem](#) © 2015 Google

Move Camera

2

0

45

MOVE CAMERA

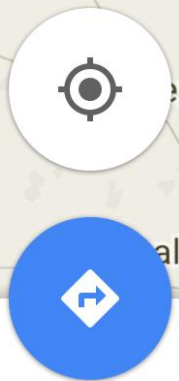
Chapter 9



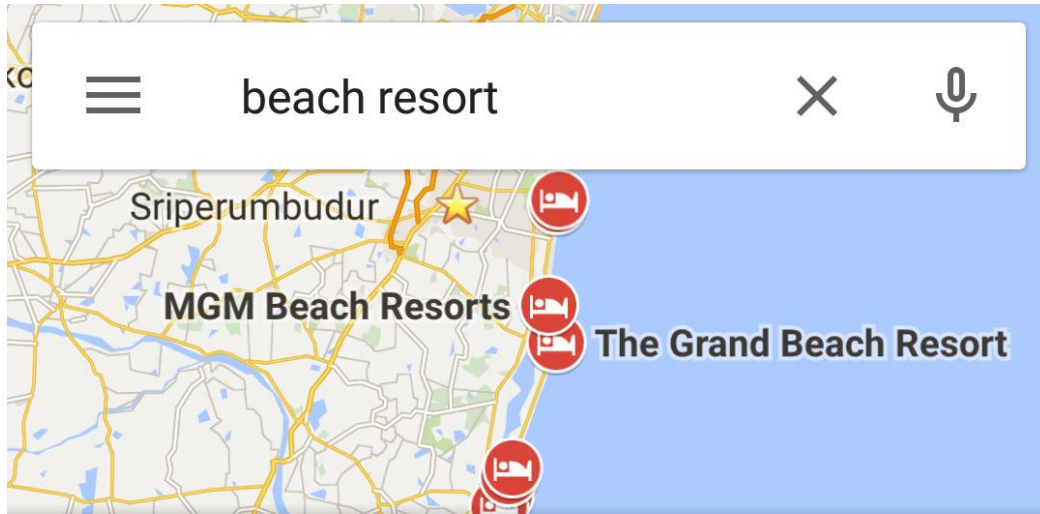




Agra, Uttar Pradesh



Route



Blue Lagoon Beach Resort

3.9 ★★★★★ (10)

Beach Resort



Beach Park Resorts

3.5 ★★★★★ (7) · Rs. 2,338

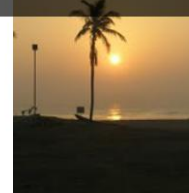
Beach Resort · 3 stars

MGM Beach Resorts

3.5 ★★★★★ (33)

Beach Resort · 3 stars

Rs. 6,002

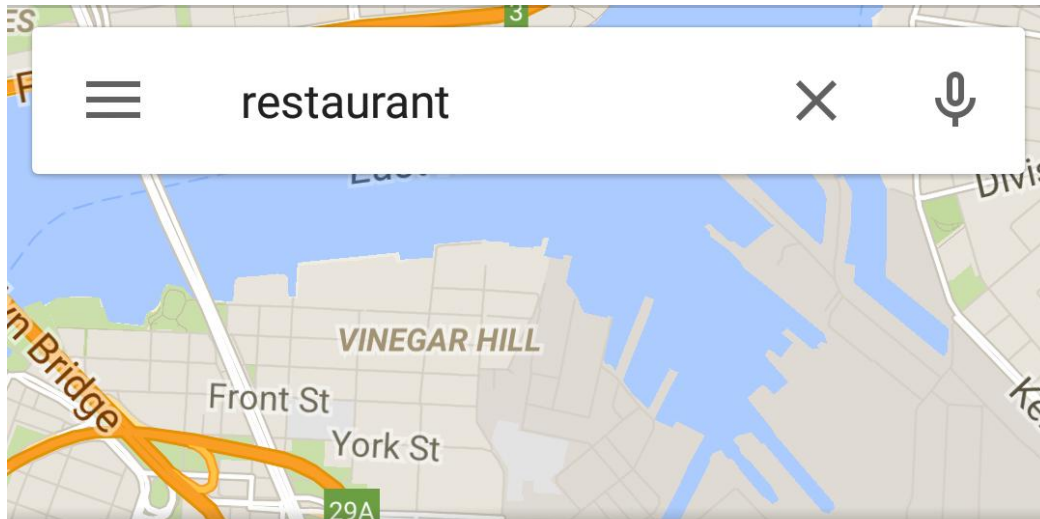


Ideal Beach Resort

Rs. 6,007

Jun 21 – 22 · Any rating

FILTER (1)



Vinegar Hill House

4.3 ★★★★★ (153) · \$\$\$

American Restaurant

Seasonal New American dining

Opens at 10:30 AM

 Zagat - NYC's Most Romantic Restaurants

Pedro's

3.5 ★★★★★ (44) · \$

Mexican Restaurant

No-frills Mexican food & drink

Opens at 11:00 AM

Henry's End Restaurant

4.0 ★★★★★ (57) · \$\$\$

American Restaurant

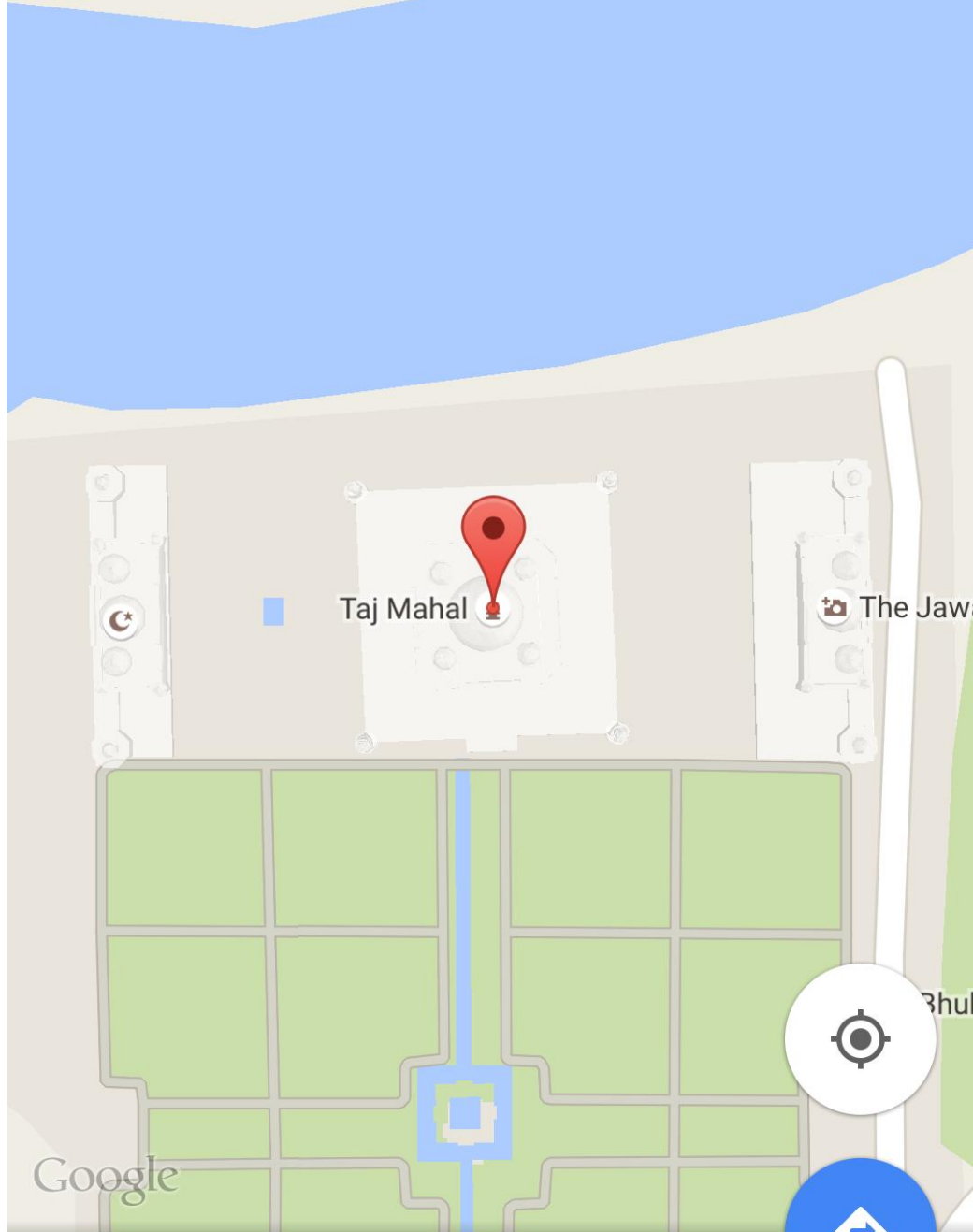
Seasonal fare eatery with open kitchen

Any price · Any rating

FILTER

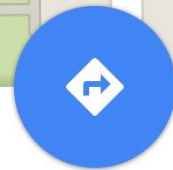
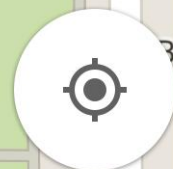


27.175015, 78.042155

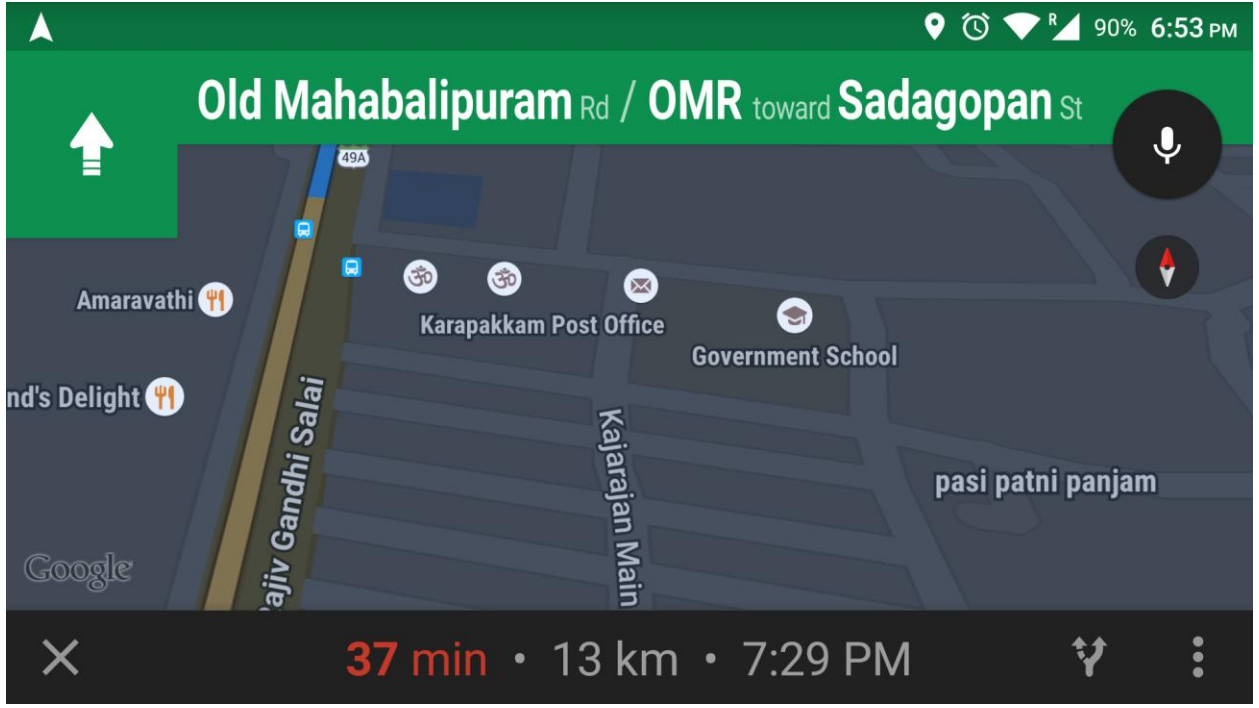


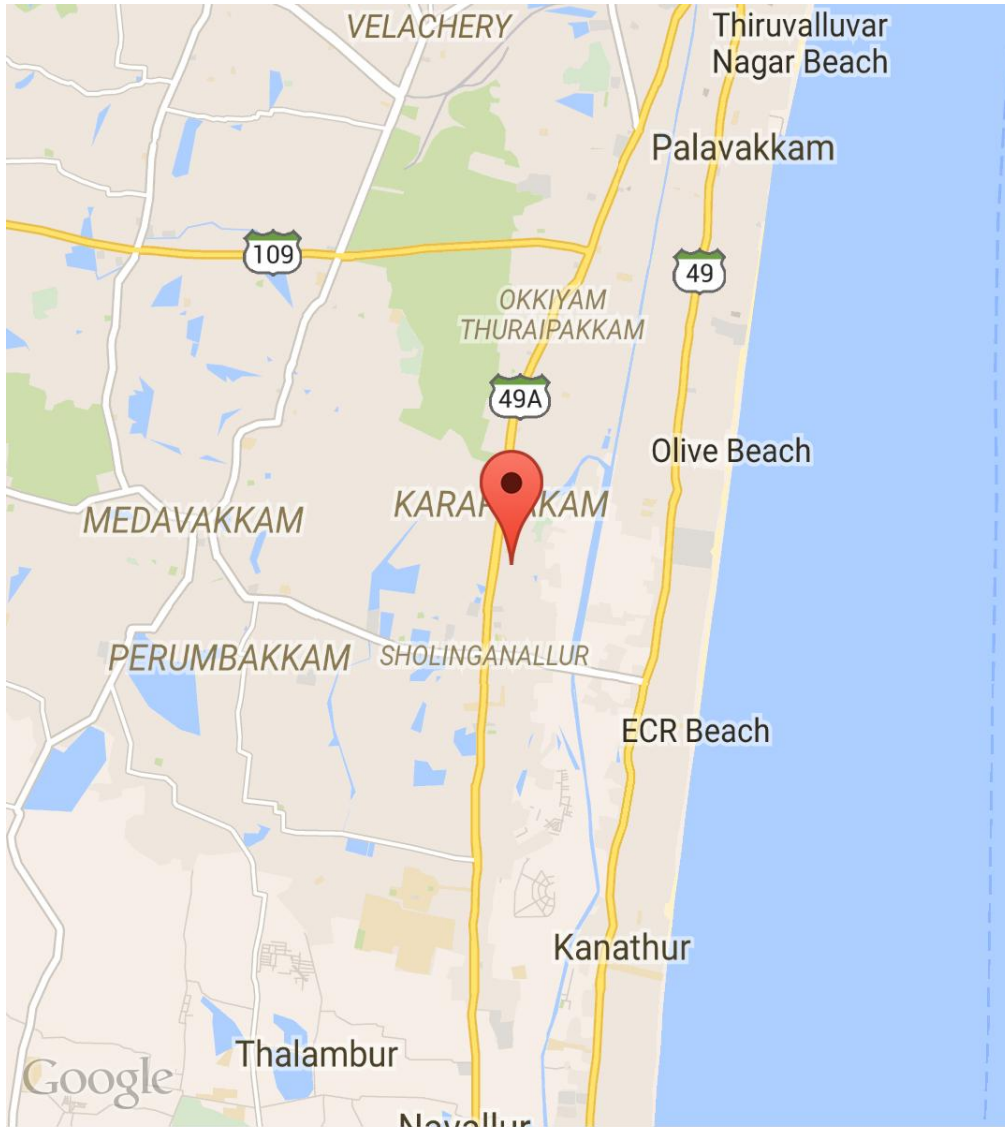
27°10'30.1"N 78°02'31.8"E

Labeled as Taj Mahal Agra



Route





- Driving
- Walking
- Bicycling



78% 10:16 PM



Head west

Then

Gajas Fortune
Appartment

Arvind Theatre

mples

Post Office

Government School

Anna St

Main Rd

pasi patni panjam

An

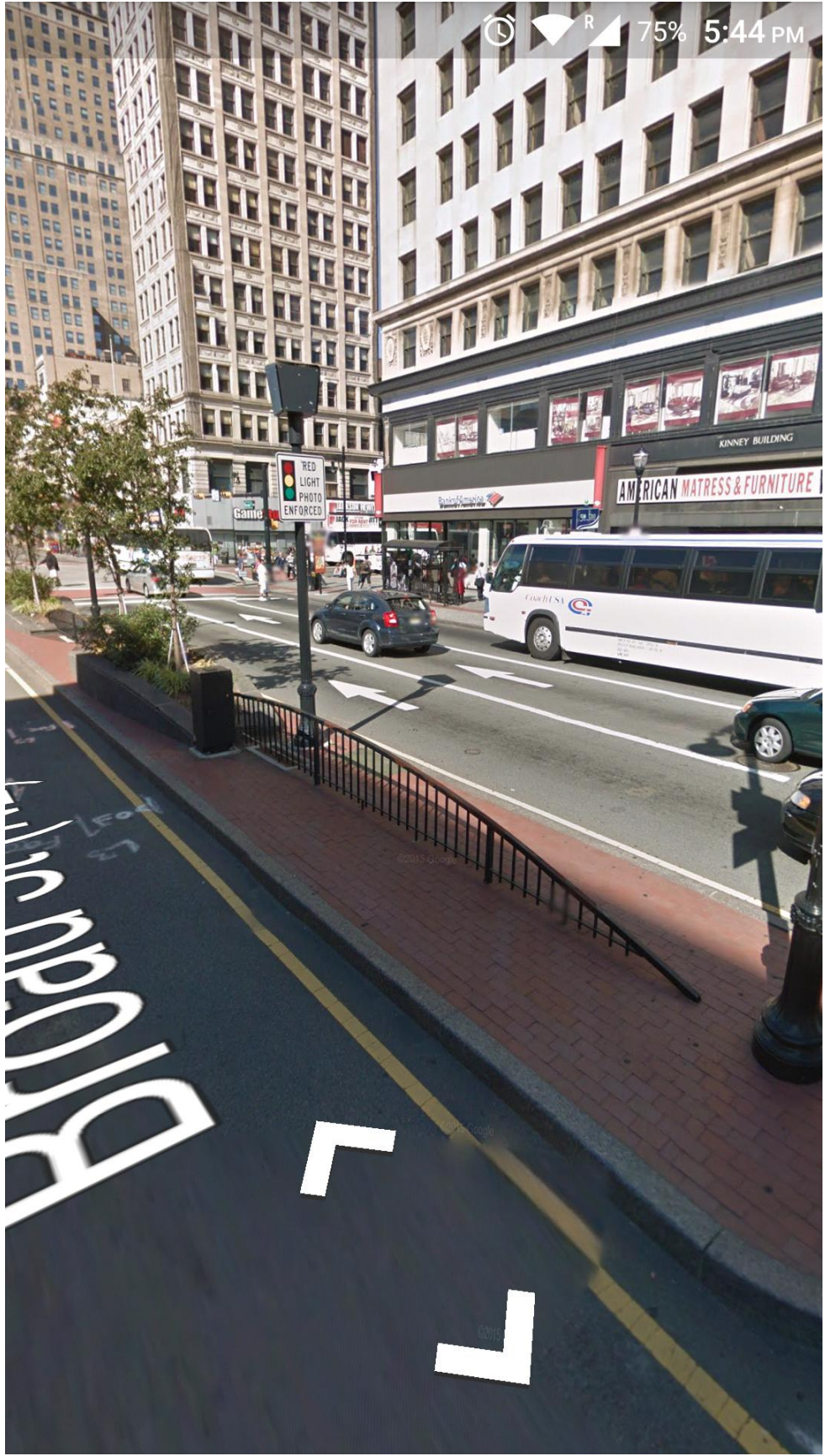
Google



39 min

18 km • 10:55 PM





75% 5:44 PM

RED LIGHT PHOTO ENFORCED

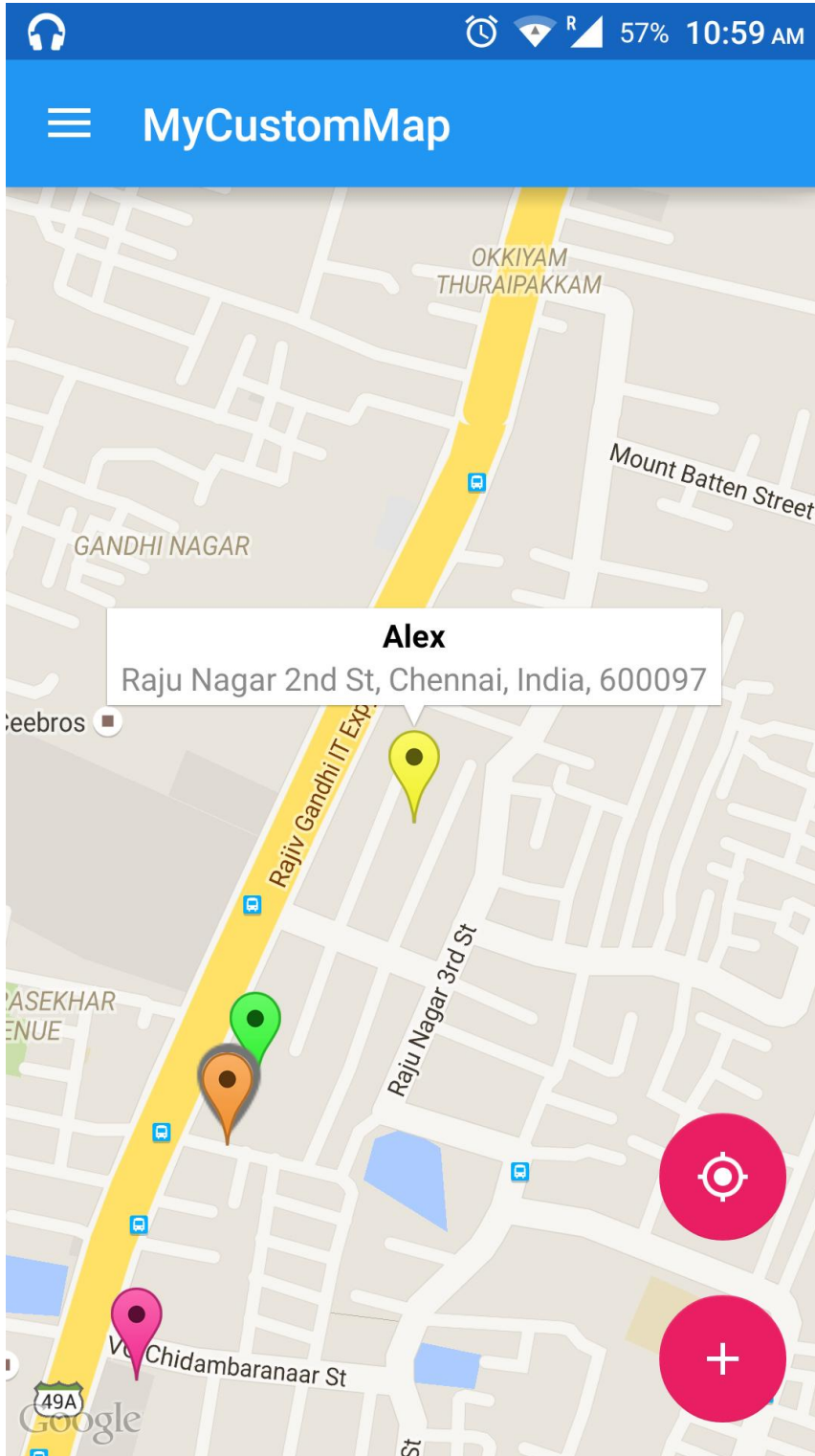
AMERICAN MATTRESS & FURNITURE

KINNEY BUILDING

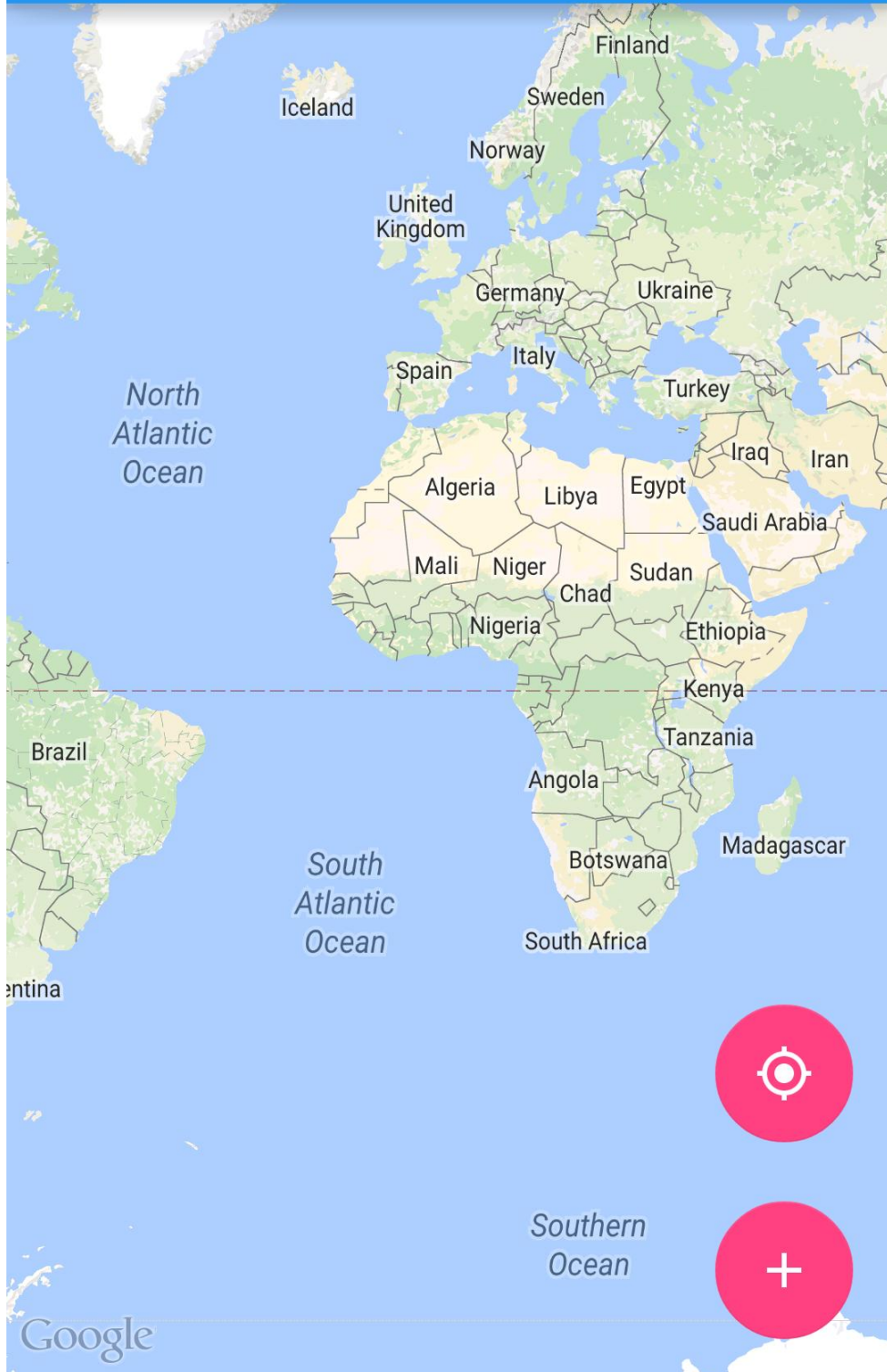
CORONA

BROAD

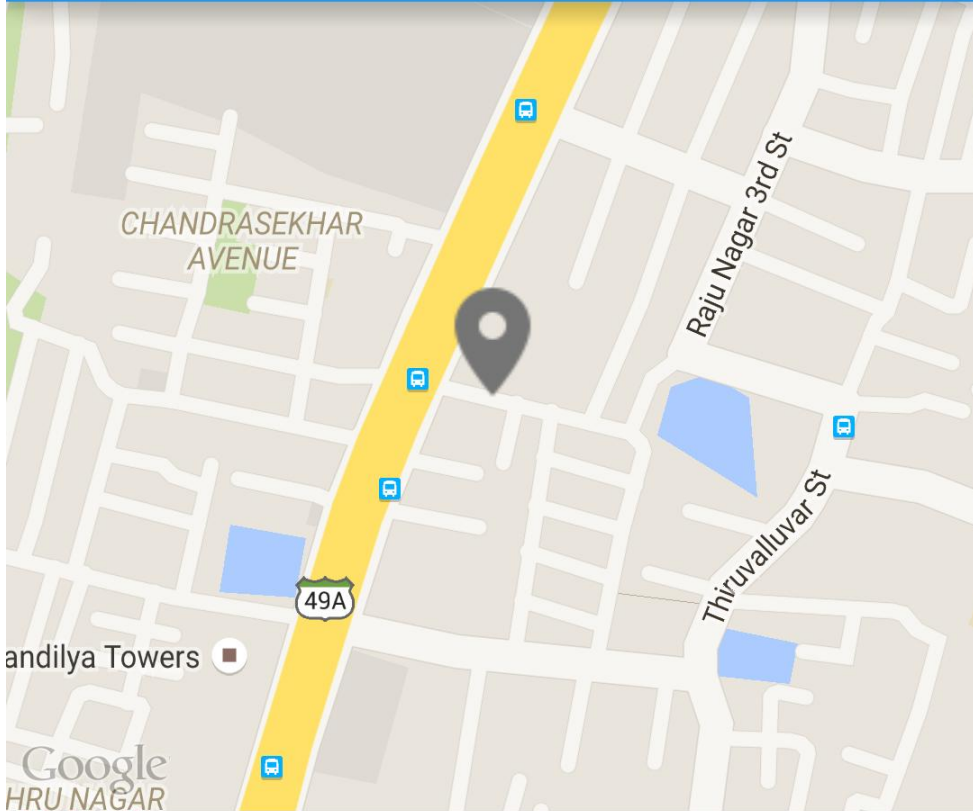
Chapter 10



☰ MyCustomMap



MyCustomMap



Marker Name

Address

Gangaiammam Koil St, Chennai, India, 600097

AZURE

Latitude : 12.9334782
Longitude : 80.2334093



☰ MyCustomMap

raj
Gangaiammam Koil St, Chennai, India, 600097

Tim
Gangaiammam Koil St, Chennai, India, 600097

CO
VO Chidambaranaar St, Chennai, India, 600097

☰ MyCustomMap

