Guide for generating Google Places API Key

LocGenie – An open source Android application that suggests users places of their preferred activity within their

preferred distance in Map View along with their address.

Copyright (C) 2014 Srividya Sundaram

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see http://www.gnu.org/licenses/.

Following is the link for the repository: https://github.com/Srividya2212/LocationFinder

Please, see the file license in this distribution for license terms. Link is https://github.com/Srividya2212/LocationFinder/blob/master/LICENSE.md

References:

https://developers.google.com/maps/documentation/android/start#getting_the_google_maps_android_api_v2

https://developers.google.com/maps/documentation/android/

https://developers.google.com/places/documentation/

https://developers.google.com/places/documentation/search

http://stackoverflow.com/questions/9605913/how-to-parse-json-in-android

Author - Srividya Sundaram email: srividya@pdx.edu

Pre requisite

A valid Google account with credentials.

Steps

- 1. Login to your Google account with valid credentials.
- 2. Go to https://code.google.com/apis/console.
- 3. A default project called **API Project** is created if you are logging in for the first time.
- 4. Alternatively you can create a new project by clicking **API Project** button and selecting **create**.

- 5. Click the **APIs** link in the left-hand navigation panel.
- 6. Navigate to **Places API** entry and slide the switch to on.
- Choose **Credentials** and choose the API key under key for browser applications.
 Use this API key in place of the API key in the places search URL.