

Martin McKendry C4

Enterprise Mobility Assignment 1 Feb, 2015

App Name – “Maaps”

Description:

This app was designed to find all of the local pubs or bars in your local area

Google Maps Feature & Resources

- GeoLocation
- Map Markers
- Polylines
- Polygons
- Bitmap icon
- Location awareness
- Web service: JSON

Functionality Implemented

- Get data from web service using asynchronous task
- JSON String into JSONObject
- Find Current Location
- Displaying Map markers on map
- Polylines showing distance
- Polygon in a local area

JSON / Sample API

```
[
{
    "name": "The Malt House",
    "lat": "53.990726",
    "lon": "-6.400217",
    "city/town": "Dundalk"
},
{
    "name": "The Central",
    "lat": "-17.3595",
    "lon": "-145.494",
    "city/town": "Navan"
```

Uploaded Material:

One ZIP file: Martin-McKendry-CA1.zip
Containing:
OnePageOutline: Martin-McKendry-Outline.pdf
Project (zipped): Martin McKendry - CA1.zip
Screen Recording: Martin-McKendry.mp4