Life Mobile Application

APPLICATION PROGRAM INTERFACE: Research

Colin Man, Malina Jiang

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# Document Control

## Change Record

|  |  |  |  |
| --- | --- | --- | --- |
| Version | Date | Author | Changes |
| 1.0 | 01-25-15 | Colin Man | Draft following overview + description |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Definitions

|  |  |
| --- | --- |
| Term | Definition |
| LMA | Life Mobile Application |
| LBS | Location Based Services |
| POI | Points of Interest |
|  |  |
|  |  |

Note: “LMA” is consistently used throughout all documents as the name of the mobile application, although it is understood that another name will be chosen for branding purposes.

# Introduction

## Scope

## Functional Overview­

## Assumptions/Constraints

* This assumes that LMA is run on a system that has a stable Internet connection.
* This assumes that LMA is run on a system that has a stable GPS connection and location data.
* This assumes that users have granted the necessary permissions required to provide services such as:
  + Push notifications
  + Location Based Services
  + Bluetooth LE connections

## Requirements

# API: Google Maps

## Overview

## Structure and API Calls

## Technical Constraints

## Summary