# **Body Safe**

**Android App Proposal** 

**MAP524** 

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#### **Summary of Application**

Nowadays, people concern about the health from various of aspects, like food health, living healthy, environment health and so on. People also wish to live more pleasure with Pretty face and nice body. As a result, most people like to enjoy hairdressing/hairstyling, barbering, tattooing, micropigmentation, ear and body piercing, electrolysis, manicure, pedicure and aesthetics services.

My proposal for this app is to create an application which allows users to search safe Personal Service Setting (PSS) service establishments. These establishments are inspected annually by Toronto government. According to this app, people can check the inspection status of the establishment and the infraction type. It will be useful for people to make decision to choose best PSS owners or operators.

#### Why use mobile app for the Body Safe Service?

People use mobile phone and mobile devices every day. Now almost everyone has smart phone. It makes people deal with their daily life in the convenient and effective way. People need personal service setting like hairdressing, hairstyling and others services in order to live healthy. It is important that people can distinguish qualified owners or operators. That's the reason for me to make a mobile app. Most of the features do not need internet access because database is downloaded as a part of the application .People can run the mobile app whenever and wherever they want. They just need to use their phone, enter some search words and get the information.

#### **Feature of Application**

- User can search the owners or operators of PSS who has qualified license by service type.
- Allow user to get nearby establishment list or google map list by enter their location.

- User can get the historic inspection information of the establishment.
- System will give user reminder if the establishment has infraction
- System provides a favorite list which allows users to add establishment for the future recommendation.
- Allow user to sort the search result.

#### Summary of expected users/market

The following users will benefit from the app:

People who need PSS services are the main users for this app. The app will give them suggestion for qualified establishment.

Business owners or operators of PSS who try to find inspection information are the second users.

Government inspectors who conduct the inspection for PSS can be the expected users.

#### Most common use-cases

1. Users want to find a nearby PSS establishment.

User open the app

User selects the find nearby establishment menu

User enter his location and search

System display the search result list or google map

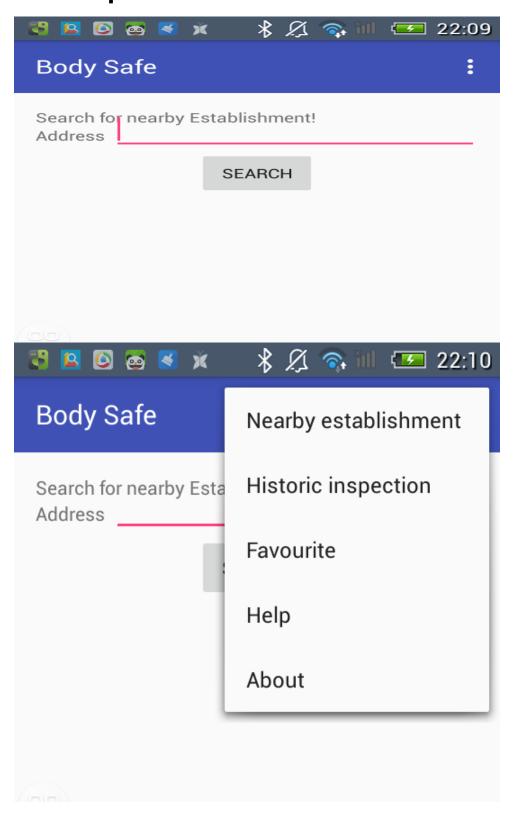
2. User want to search historical inspection results

User enter the establishment's name or address and search

System display the inspection detail information

3. User find establishment by PSS service type and location

### **Mock-ups of views**



## **Timeline for implementation**

| Activity  | Time     | Dates |
|---|----------|-------|
|   | Required |       |
| Research: how to use Jason or xml in android app                    | 2-5days  |       |
| How to use google map in android app                                |          | March |
| What view is the best solution for this app                         |          | 15    |
|   |          |       |
| Feature design, develop and test on the emulator and reality device | 14days   | April |
|   |          | 2     |
| Post APP  | 1 hours  | April |
|   |          | 7     |