

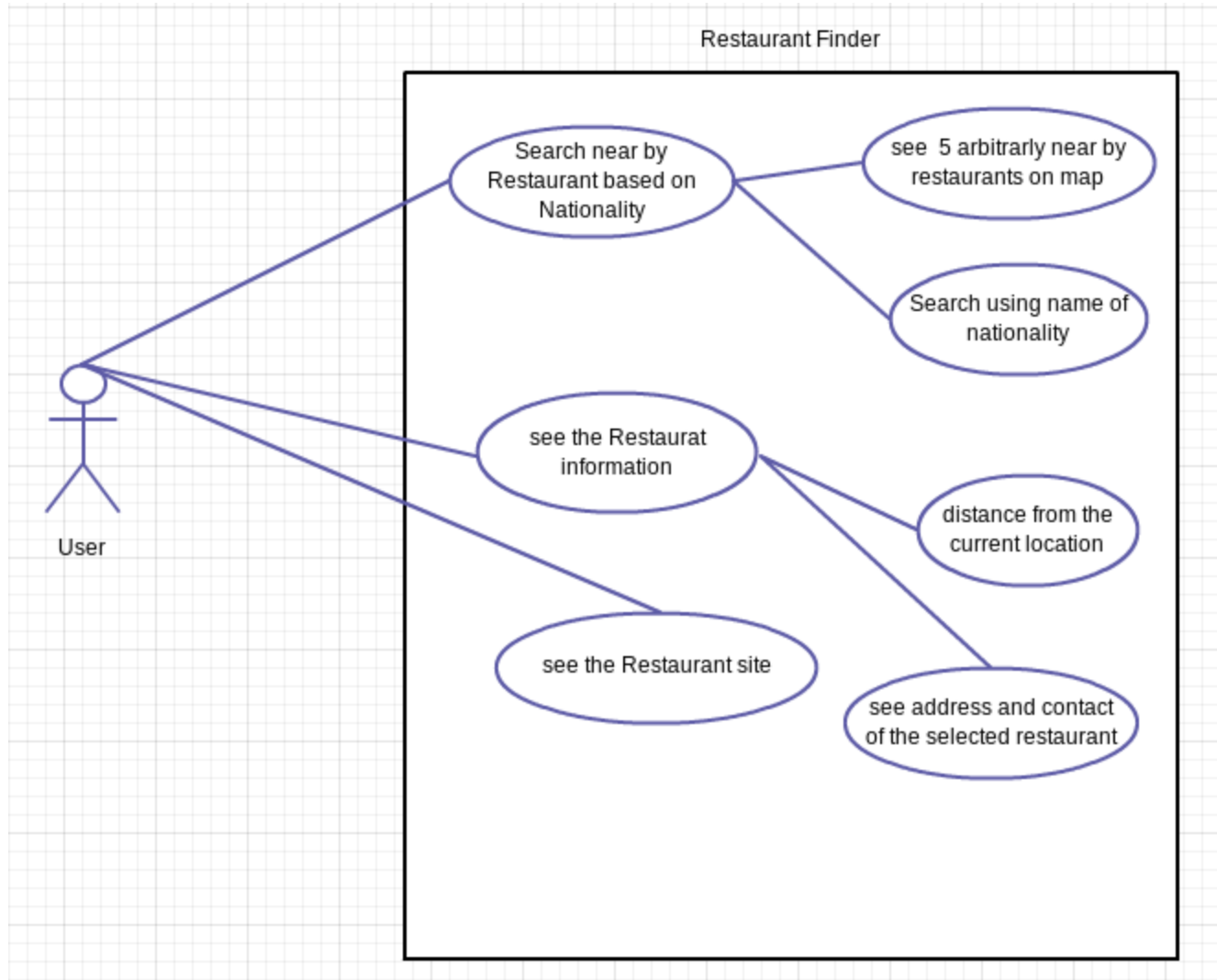
Application Development for Mobile and Ubiquitous Computing

RestaurantFinder Second Presentation

Group:8

Team Members:

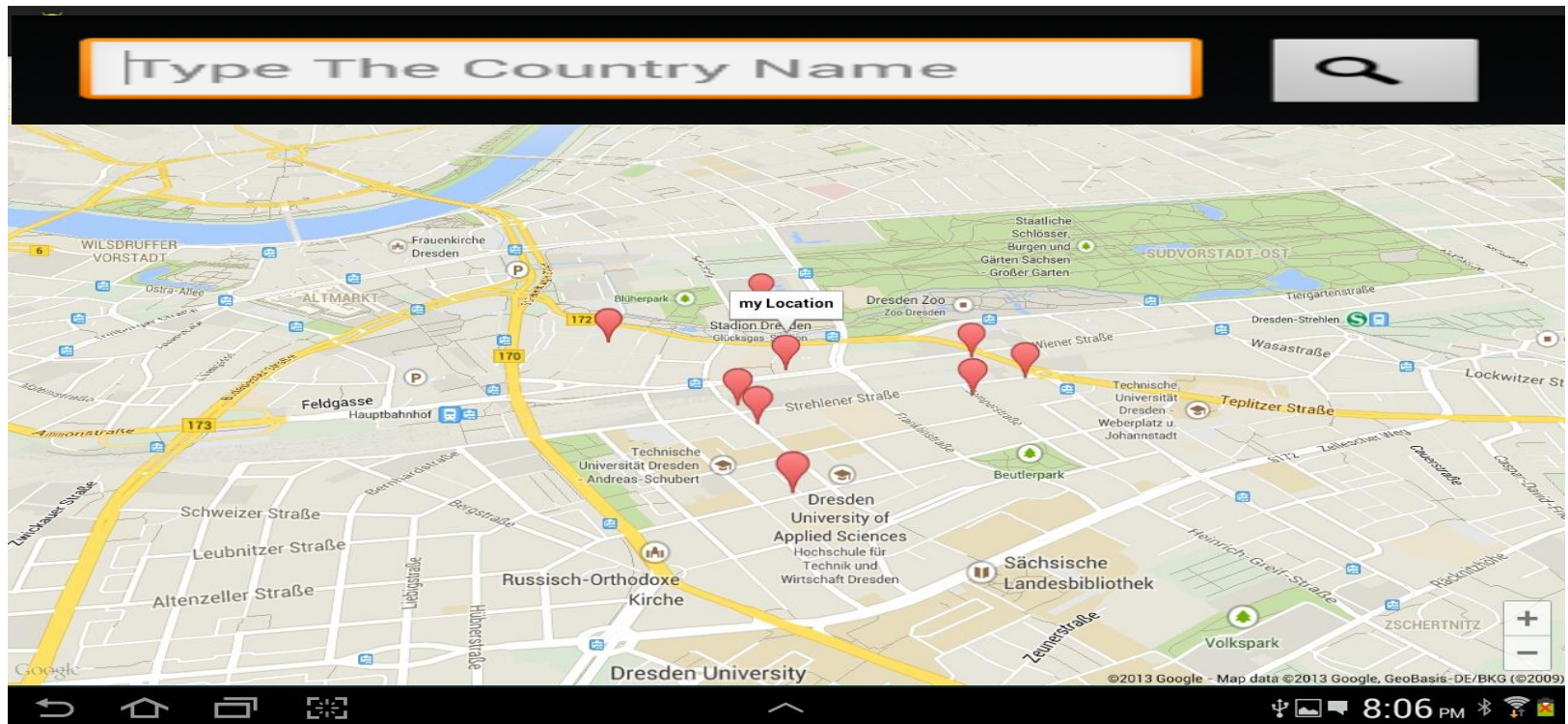
Mina Ahmadi and Frehiwot Melak



finding the restaurants nearby based on nationality(application Is Location-based service)

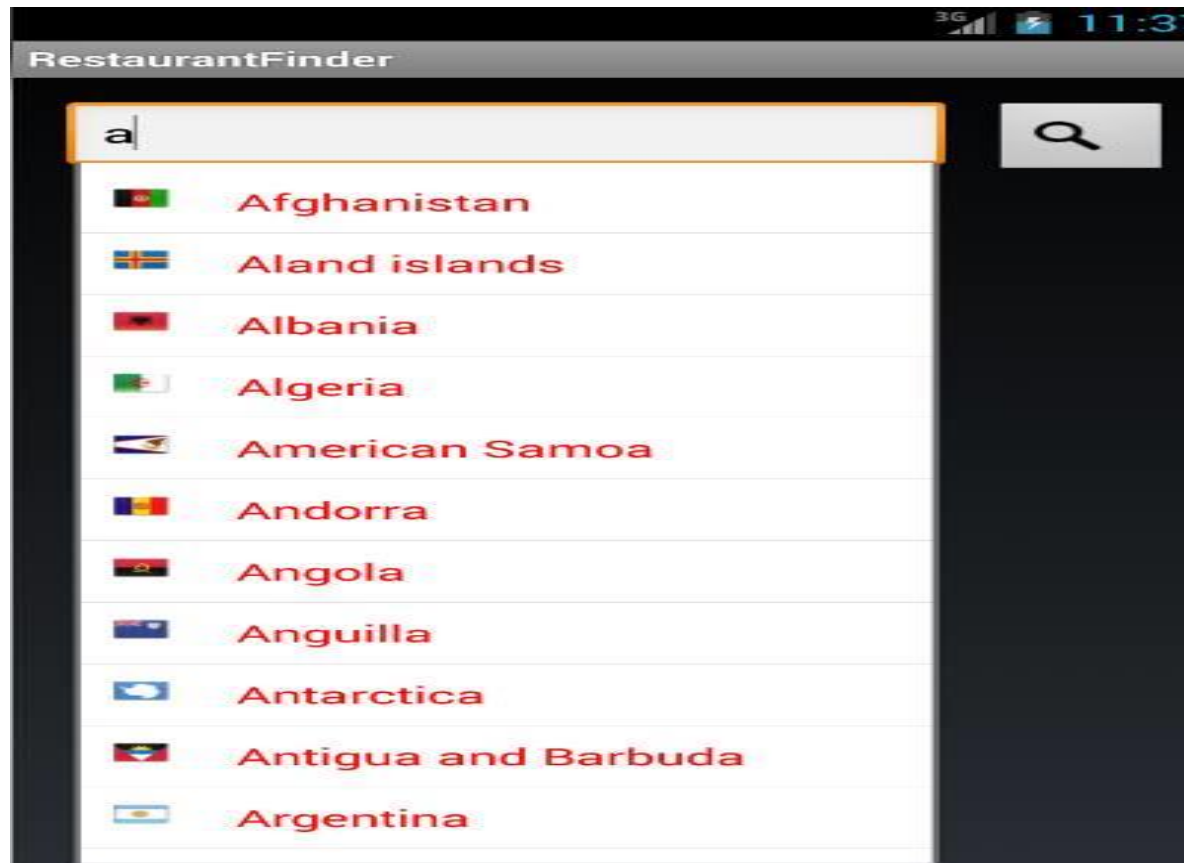
Step-1.

Display nearby restaurants on Googlemaps. You can Select the one you are interested in.



■ Step -2

□ If you are not interested in those restaurants which are displayed on the map, select the nationality on the AutoCompleteTextView and press the search button.



Step-3

▫ Viewing the result on the next activity which shows a map and some markers on it, by clicking on each marker you can see the Details of that place which includes :

- Name of the restaurant
- Contact information
- Address
- Rating
- Comments



Url Request



Google Places Api
Foursquare Api

result



Accessible from any android device

Awareness of geological position

Adaptation of screen sizes(not done yet)

- Implement the remaining functionalities of the application:
 - Searching the restaurants by the country name
 - Since Google places API is not providing the restaurants based on nationality, we need to access another API, So we are going to use Foursquare API for this purpose and continue our work.
- Improving the UI

Thanks for your attention!