



Mobile application development

Lab 3

Due date: May 13th



Lunch chooser

- Create a mobile application that allows a potential customer to explore currently available menu offers of nearby restaurants and, in case, make a reservation
- By using this app, the user is able, **at least**, to
 - Search for menus and offers accordingly to different filters (distance, price, type of restaurant, lunch time...)
 - Access the information about menu dishes
 - Access the restaurant profile and reviews
 - Reserve one/more dishes of a restaurant
- Extra features may be considered by each group
 - Consider that some features (map display, notifications...) will be explicitly covered in forthcoming labs and need not be considered in this one

Implementation notes

- All information should be stored in terms of JSON objects
- Restaurant profiles and offers should be implemented as a built-in resource in this project
 - Next lab will cover interaction with the remote server
- User interface must be both effective and appealing
- This is a group work and should be uploaded by each group member