

Project description

The main purpose of this application will be to generate a list of restaurants and coffee shops in the immediate vicinity of the user. The user can choose whether he/she is searching for a restaurant or a coffee shop and the starting point from where the nearest restaurant/coffee shop will be generated, which can either be his/her current location or it can be user entered.

In both cases, a list of options in its immediate vicinity should be generated, with the exact location, distance and time required to reach that location being given for each option.

When the customer selects a given option from the offered ones, the route from the starting point to the destination (the desired restaurant or coffee shop) will be generated.

The user can also filter the given options based on some other user criteria such as: method of payment, services provided, whether they are in open or closed spaces etc.