# FoodBuddy : Food Ordering and Recommendation System

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## Team

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## Description

A website which enables end users to find new restaurants or food product to try based on their profile, past experiences and random projection. It also allows new restaurants to get registered and promote their business, old restaurants and food product manufacturers to add new cuisines/dishes and get feedback.

## Actors

1) Administrator : Has responsibility to manage, maintain and secure the whole system.
2) End users : A person looking for a food/restaurant recommendation.
3) Business owner (Restaurant/food product owner) : Restaurant owners looking to expand business or food product manufacturers looking to launch a new product or promote an existing product.

## Functionality

1) End user can sign up.
2) End user can log in.
3) End user can maintain a profile with custom filters.
    a) End user can specify the cuisines.
    b) End user can select diet restrictions.
    c) End user can specify services expected.
4) End user can maintain a history of their experiences.
5) End user can rate a new experience.
6) End user can give feedback.
7) End user can reserve seat in restaurant.
8) End user can order food online.
9) Business owner can sign up.
10) Business owner can log in.
11) Business owner can maintain a restaurant profile.

a) Business owner can add/delete new cuisines.
b) Business owner can add/delete new dishes
c) Business owner can add/delete new offers.
d) Business owner can add/delete new events.
e) Business owner can add/delete new services.

12) Administrator can log in.
13) Administrator can block a End user.
14) Administrator can block a Business Owner.
15) Administrator can approve a new sign up.

## Stretch Goals

1) Provide a way so that  End user can pay via the website.
2) Provide a way so that  End user can track their order status.
3) A menu and service side-by-side comparison could be added for restaurants of choice.
4) A plugin can be added to give direction to reach the location using google maps.