

CMPE 272 mini project

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Github:

<https://github.com/kingpeterson/CMPE272-FoodForNeed>

page:

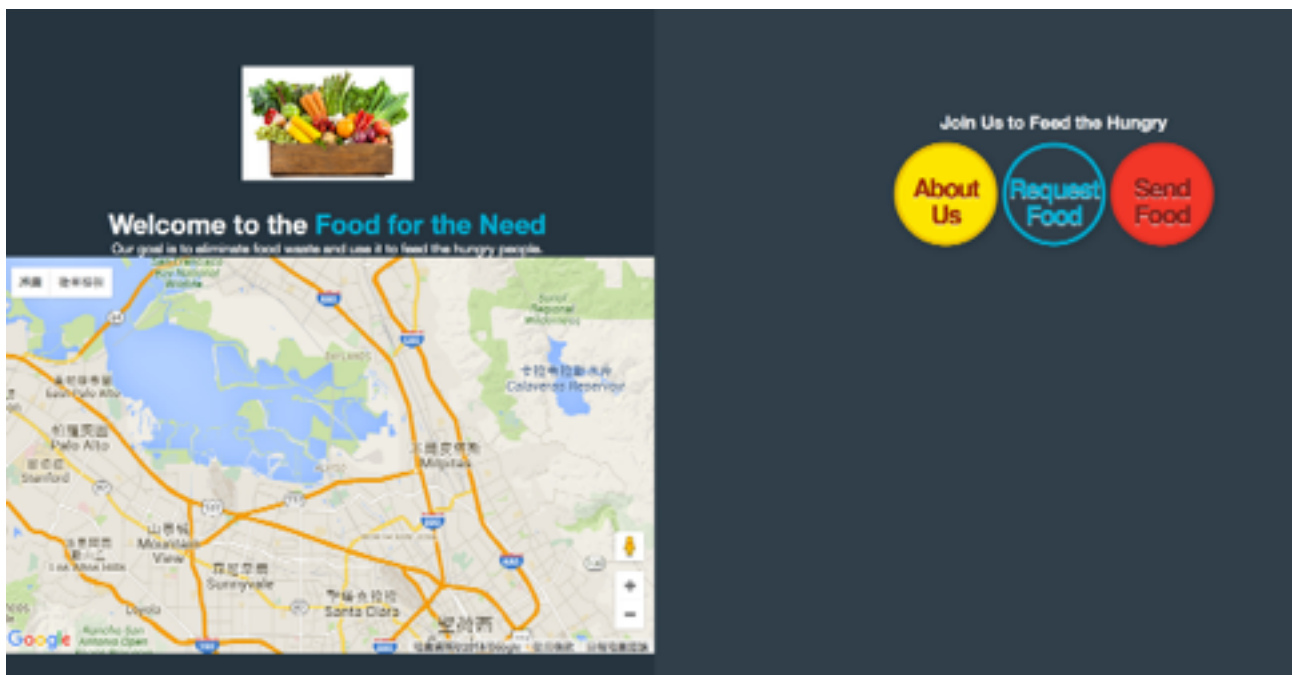
<http://foodforneed.mybluemix.net/>

Thanks for IBM that provides a powerful platform for constructing application.

We choose **Java DB Web Starter** as boilerplate to build our project: Food for the need.



The goal of our project is reducing food waste at retail level and deliver the expired food and out of date promotion goods to people or organizations who need.



You can donate food by just giving

address, date and time. We will do the rest to arrange truck to deliver the food and goods. Also,

you request for food, you can pick up by yourself at the grocery stores.



At the back-end, **Java DB Web Starter** provides **SQL Database** service, help us to record all the requests and donations. To combine with google map api, we can transform address to geocode and show information on the google map, an intuitive way to find and donate food by the famous location-based application.

The view of DBMS:

