**Requirements Specifications:**

Server

* Needs to have a database for the customer
* Needs to have customer fields for name, address, email, phone, registration date, active/inactive, and customerId.
* Needs to have a database for the store
* Needs to have a database for the driver
* Need to implement a restful web service for the mobile app to access

Customer

* Needs to be able to sign in or register
* Needs to be able to send encrypted information over the web to the server
* Needs to be able to access menu items from server database
* Needs to be able to monitor driver’s location through GPS navigation activity
* Needs to be able to enter and send credit card information (securely) for payment
* Needs to be able to set up and send user profile (securely) to customer database on server
* Needs to be able to select menu items and add to a shopping cart
* Needs to be able to checkout from the shopping cart to pay for food
* Needs to be able to increase the amount they wish to spend in the event that there are no drivers willing to accept their placed order
* Needs to be able to rate driver

Driver

* Needs to be able to view, accept, and decline received orders
* Needs to be able to activate “On-Duty” status for the specified store
* Needs to be able to notify the customer on the status of their order (accepted/declined/being delivered)
* Needs to be able to provide customer with their location via GPS
* Needs to be able to rate the customer(s)

Store

* Needs to be able to notify drivers when an order has been received
* Needs to be able to notify the drivers what the order consists of, as well as the associated cost of each order
* Needs to be able to accept/decline drivers
* Needs to be able to rate drivers