Set up rewards as
well as business
information

Web Application
(Website)

Stores the business
information into the
database

Business Owner

Parse Database

Visual feedback on
the android
application regarding
the business

Android Application

Makes individual
business information
available for the
android application

Signs up as a user of
the business

Android Application

Stores the customer
information

Customer

Parse Database

Returns information
regarding the
business

Renders list of
rewards as well as
business information

Initializes the
applications
bluetooth service

Bluetooth
(Android application)

Stores users'
information relating
to location and
duration within a
store to the
database

Parse Database

Illustrates amount of
points collected by
the user

Customer