2.2 Elements to be integrated

The elements that have to be integrated will correspond to the components already presented in MyTaxi Design Document, since they represent each one a stand-alone feature.

It is possible to identify three macro components in the Design Document, according to the three-tier structure [DD 2.1] which will represent our subsystems to be integrated:

* Client-tier subsystem: client side part of the system, which consists in a web browser for the web application and a mobile app for the mobile application.
* Business Logic-tier: the core of the system, it contains all the application logic.
* Persistence Module: it manages the data storage.

These macro components are themselves composed by some subcomponents that have to be integrated first following the rules explained in the next paragraph.

In particular, Client-tier has a subcomponent for each different type of client [DD 2.7].

The Business Logic is composed by several Web Services:

* Request Web Service
* Reservation Web Service
* Notification Web Service
* Queue Web Service, that logically contains one subcomponent for each queue zone
* Entity Manager Service

The persistence module contains the Database component and its related interface to the Business logic.