# Program stubs and test data requirements

## Stubs

* Payment Manager
* Zone Manager
* Notification Manager
* Ride Manager
* Public Payment Service
* Taxi Manager
* SMS service
* Mail service
* Push service

## Drivers

* Client (Administrator, Taxi Driver, Passenger)
* Ride Manager
* Request Manager

## Data requirement

To perform a correct integration testing is necessary to implement a dummy DB populated with the following data:

* Some user data for each user type (Administrator, Taxi Driver, Passenger)
* A set of requests for shared and non-shared trips
* A set of rides
* A set of city zones
* A set of taxi to populate each zone’s taxi queue

All this data elements must match together to perform correctly the integration testing. To be clear in a request and in the associated ride should appear a taxi driver and one or more passengers. The taxi driver should match with his taxi and the taxi should be in the starting zone of the ride.