**Description of the class model**

The different classes used in this model are the following :

* *Passenger*: It is a user of the service, it might represent one or more future passengers
* *Taxi driver*: It is a taxi driver that is allowed to use the service by the government
* *Government*: It is the entity that own the service and propose it to the passengers. It is in charge of deciding which taxi driver is allowed to use the service (it give them a taxi code in a previous registration)
* *MyTaxiService*: It represents the processing unit of the system
* *Milano government information system:* It is the data storage unit, providing data bases as well such as lhe set of allowing taxi drivers
* *Request for service*: It is the first state of a request, the one send by a passanger
* *Incoming request*: It is the second state of a request that comes from the processing of one or more requests for service by MyTaxiService and send to a taxi driver
* *Accepted request*: It is the third state of a request that appears after a taxi driver accept an incoming request

Description of the process :

A passenger is able to send a request for service to the MytaxiSercice which will be processed by the system and associated to others in the case of a sharing request.

After this process, MytaxiSercice send to a taxi driver an incoming request which corresponds to those requests for service.

Then the taxi driver send an answer to MyTaxiService.

Finally, in the case of a positive answer, MyTaxiService send an accepted request to the passengers concerning by the previous requests for service.

We can notice the links between the three request classes.