**FUNCTION POINTS**

Internal logical files:

* Taxi driver: simple
* Passenger: simple
* Request for service: simple
* Accepted request: simple
* Incoming request: simple
* Sharing request: simple
* Zone: simple

External interfaces:

* Taxi driver information from Milano Government: simple
* GPSPosition, Path, Itinerary: simple

External inputs:

* Create account passenger: simple
* Create account taxi driver: medium (because Milano government)
* Edit account passenger: simple
* Edit account taxi driver: simple
* Log in passenger: simple
* Log in taxi driver: simple
* Make a request: medium
* Cancel request passenger: medium
* Cancel request taxi driver: medium
* Update availability: simple

External outputs:

* Accept request: medium
* Zone allocation for the taxi driver: medium

External inquiries:

* View account information passenger: simple
* View account information taxi driver: simple
* View request status: simple
* View accepted request information: simple
* View the information of the taxi driver and the pick-up position: medium
* View incoming request information: simple

**COCOMO II**

Source lines of code:

Effort:

Duration:

Number of people:

**RISK MANAGEMENT**