

**Assignment #1: Domain Description**

Group members:

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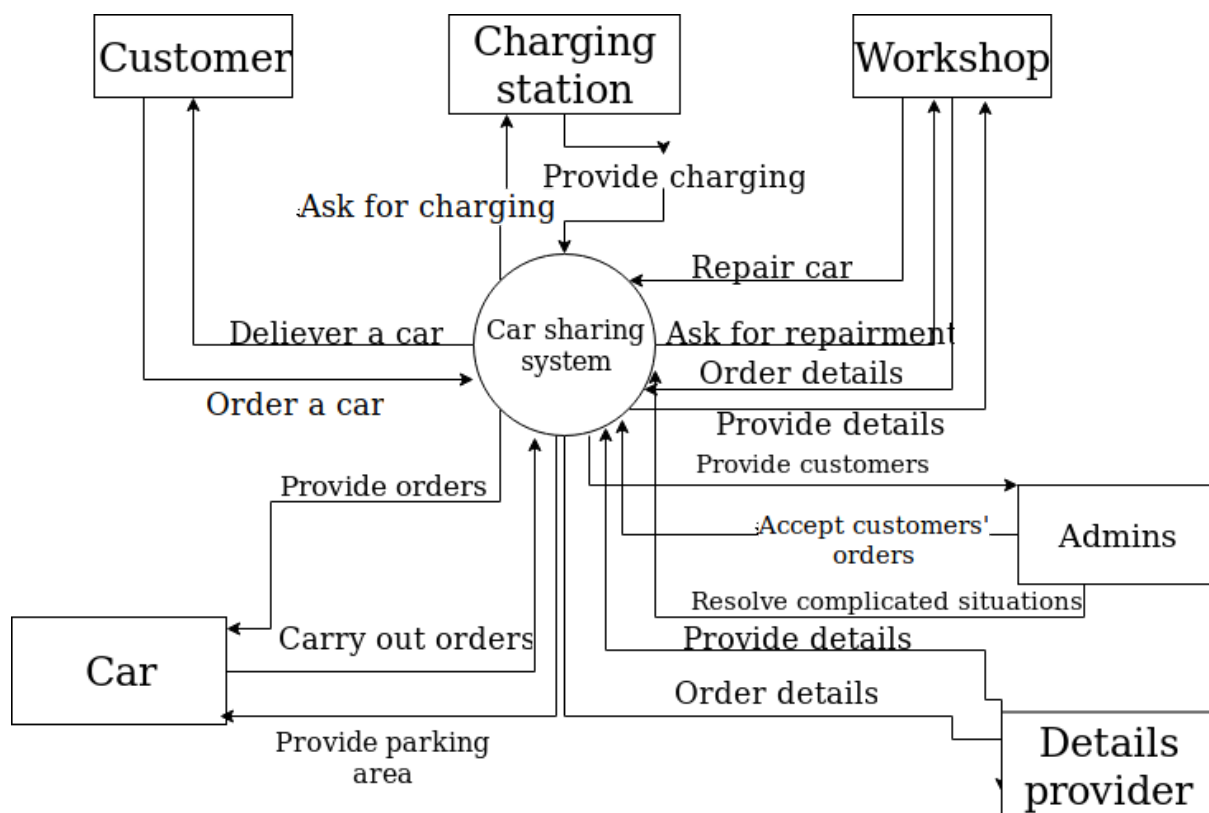
Igor Krasheninnikov

**Shall statements:**

The system shall provide:

- the ability for customers to order a self-driving car, which will drive them from point A to point B
- the ability for self-driving cars to recharge themselves, by accessing special charging stations (nearest are more preferred)
- the ability for self-driving cars to be repaired, by accessing special workshops (nearest are more preferred)
- the ability for self-driving cars to call a wrecker in case when they cannot move
- admins, to accept the orders and some specific customers' requirements (big cars etc. ) and resolve complicated situations

**Context diagram:**



## Use-case diagram:

