REQUIREMENT **A**NALYSIS AND **S**PECIFICATION **D**OCUMENT

Software engineering 2

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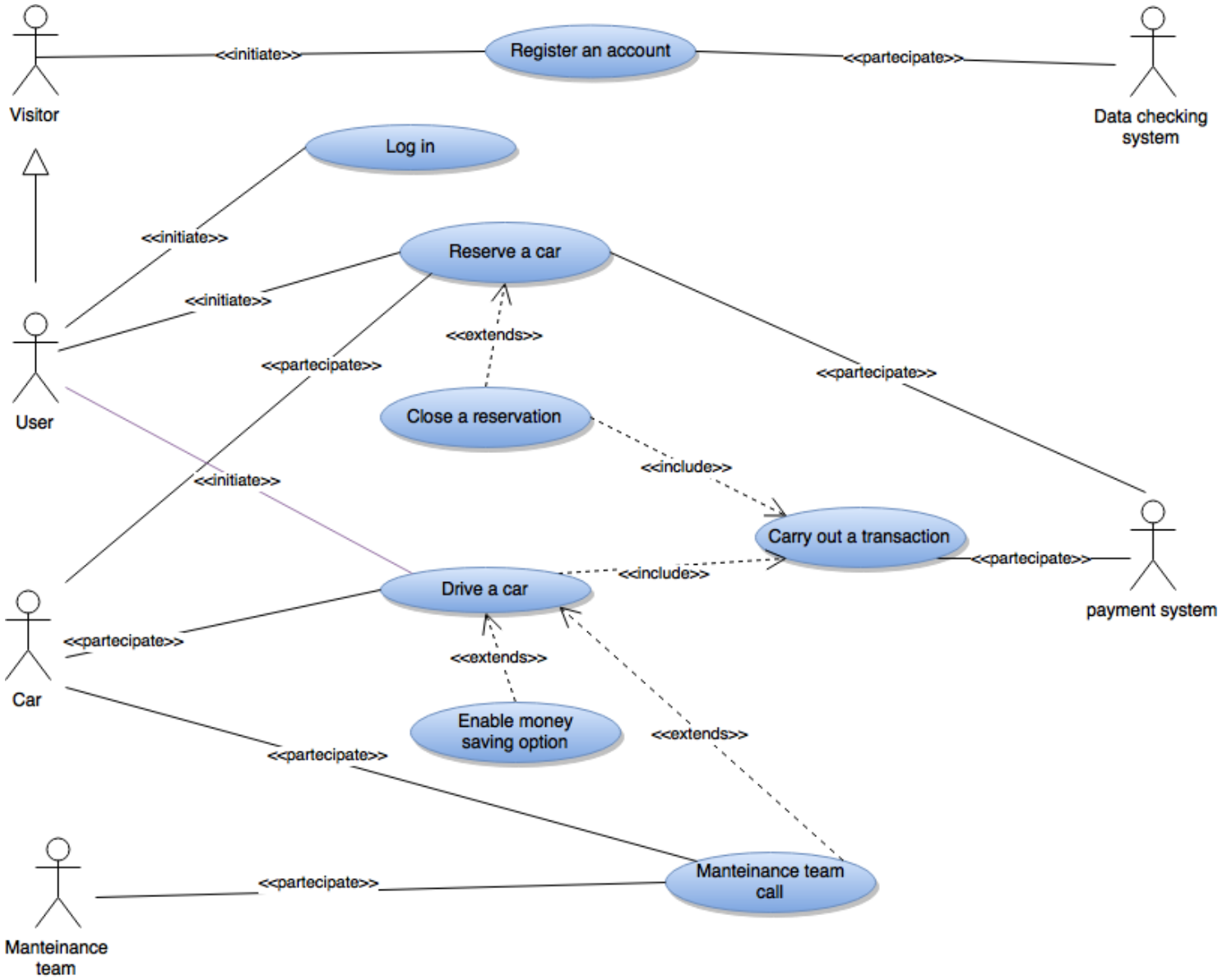
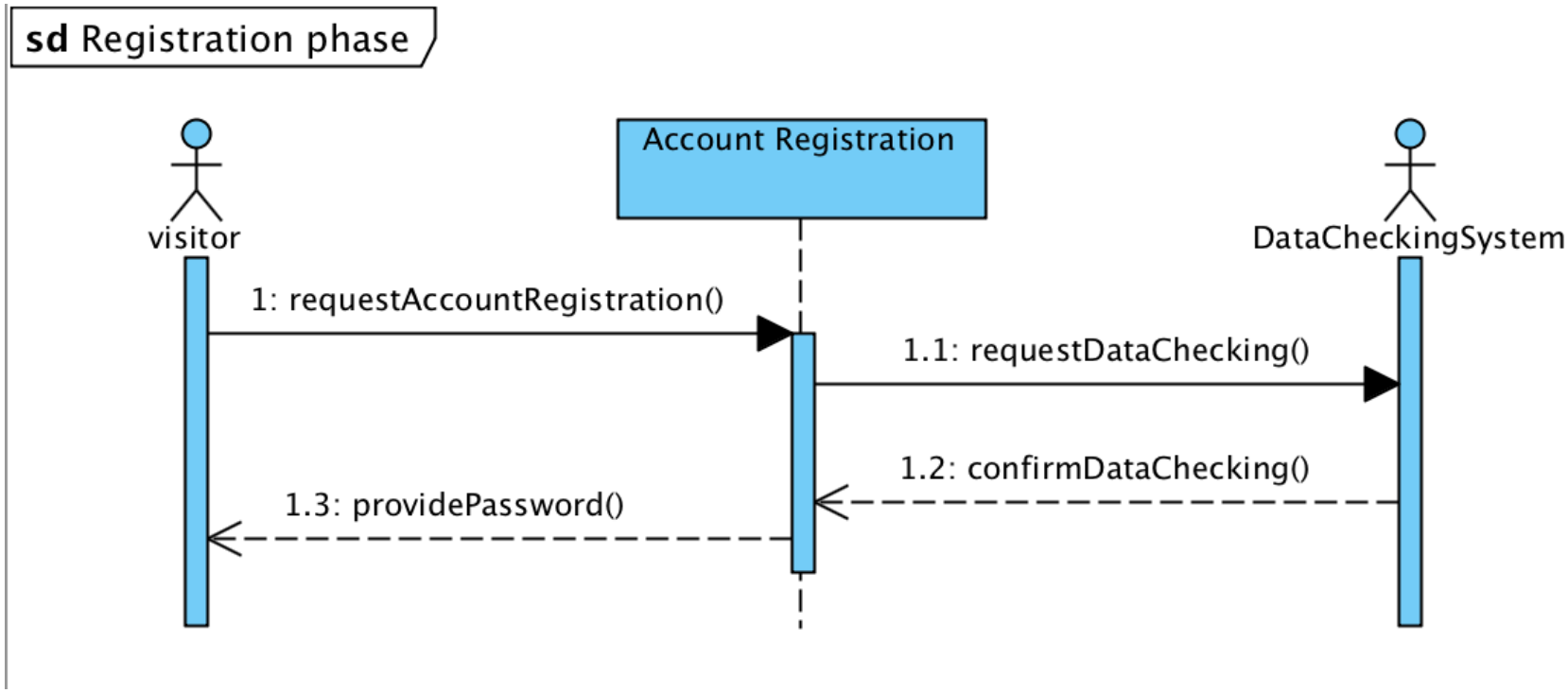
Marco Siracusa

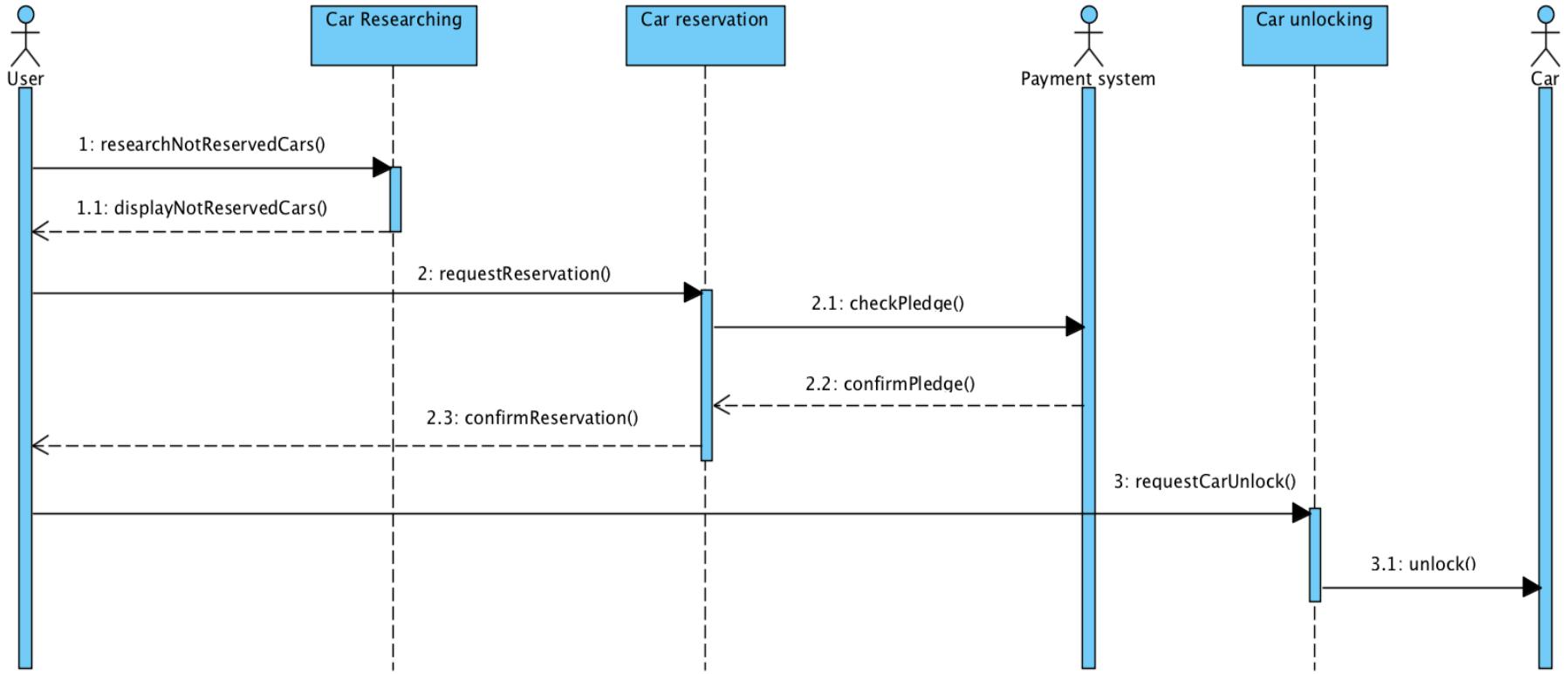
Use case diagram



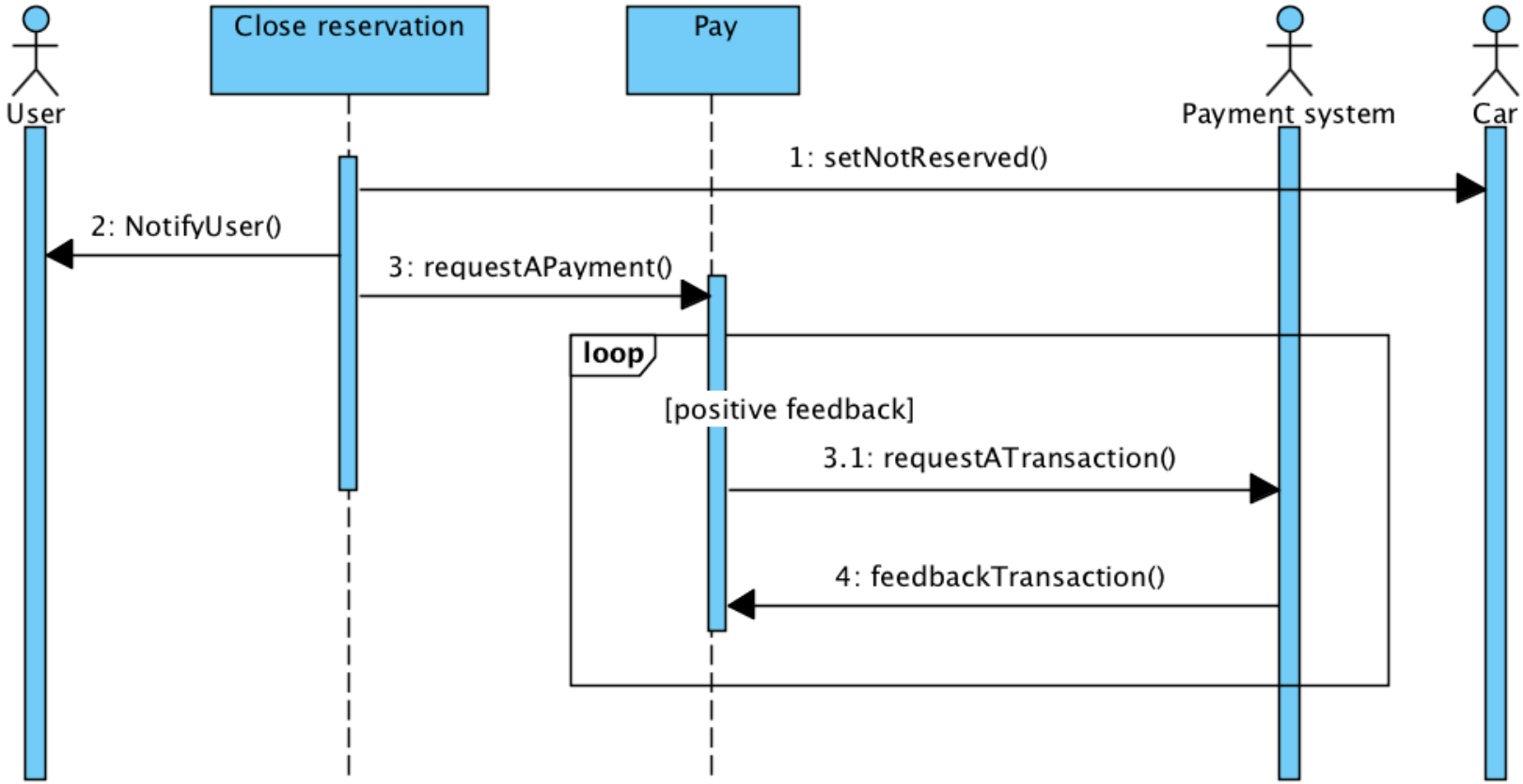
Sequence diagram - registration



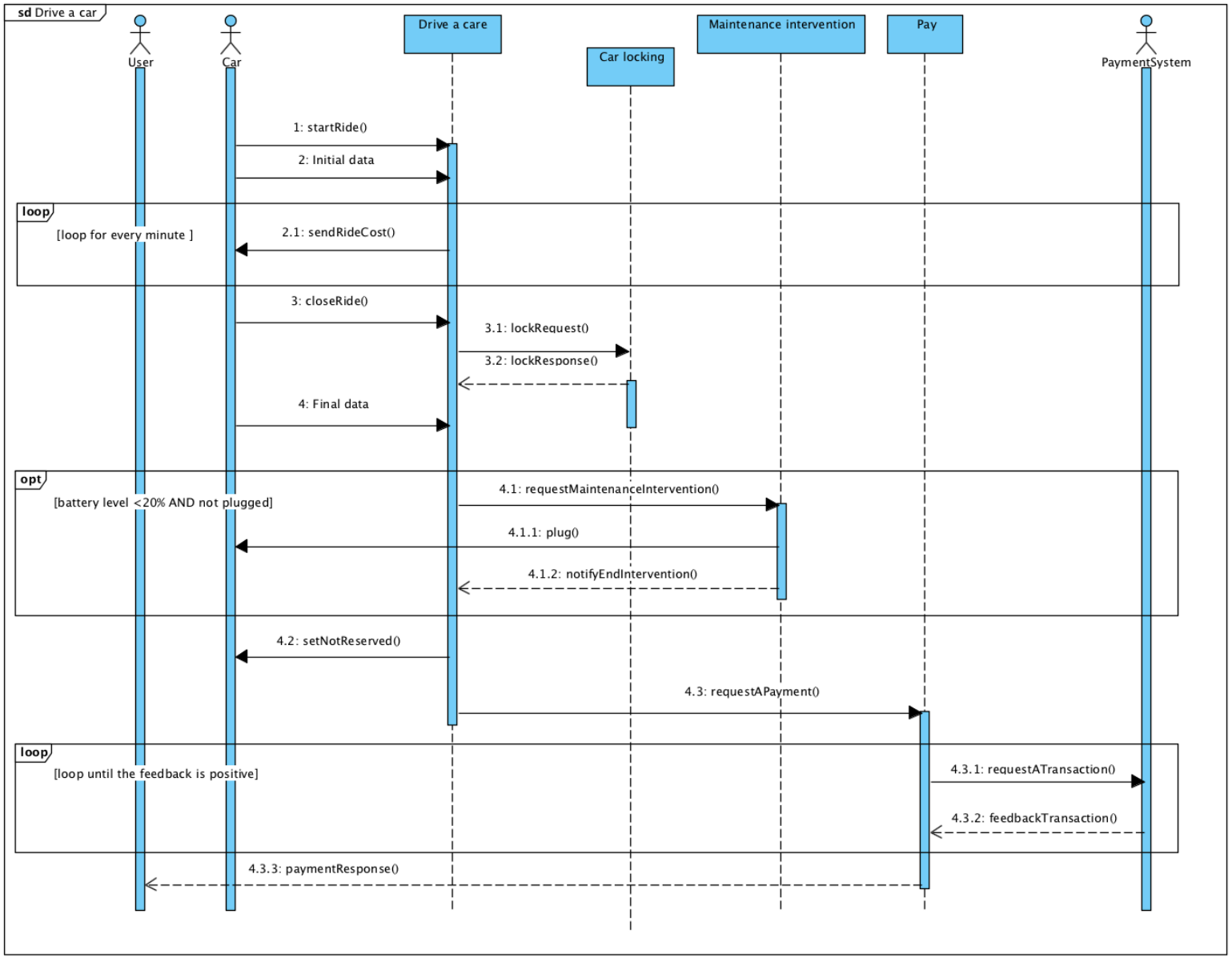
Sequence diagram – research and reservation



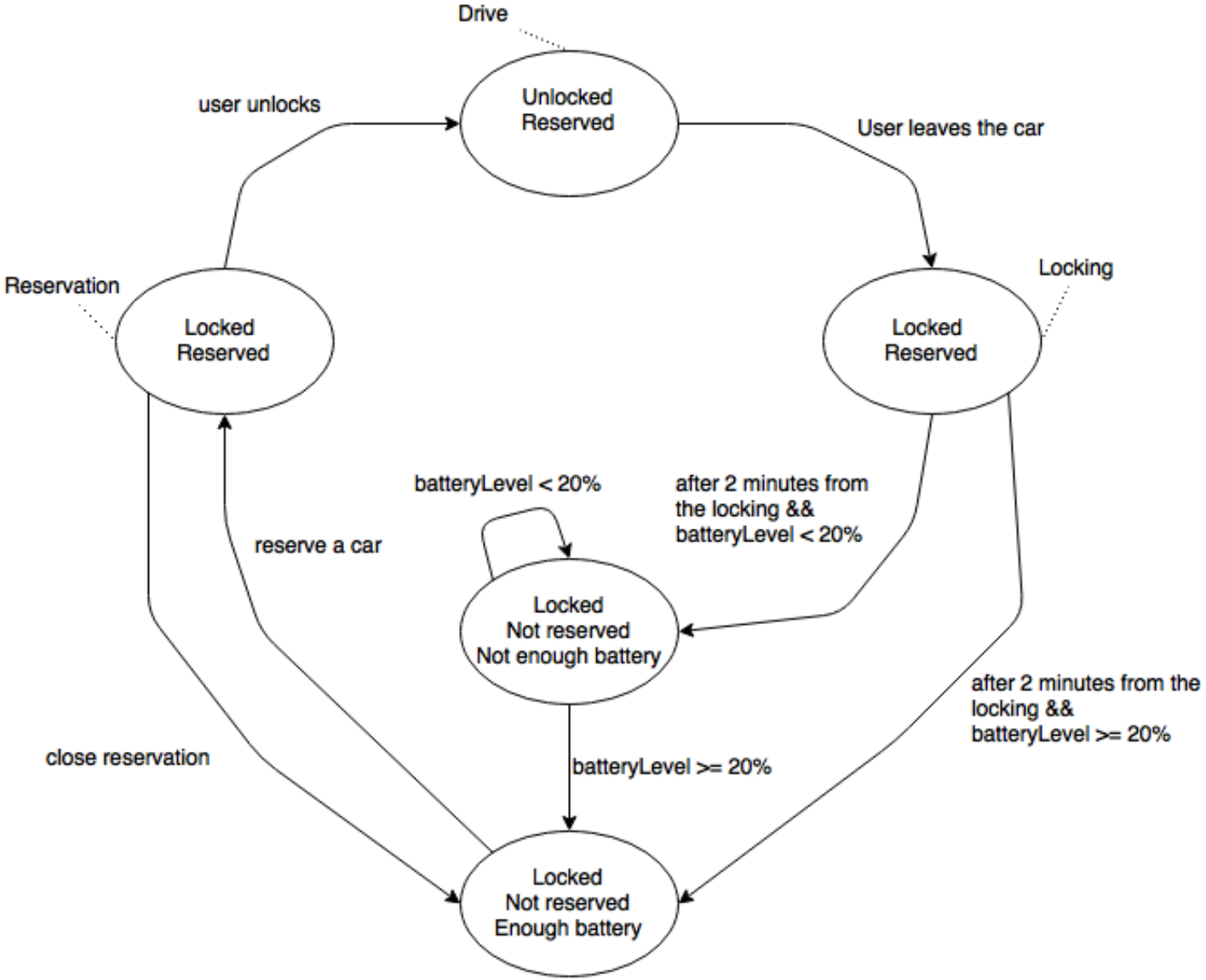
Sequence diagram – close reservation



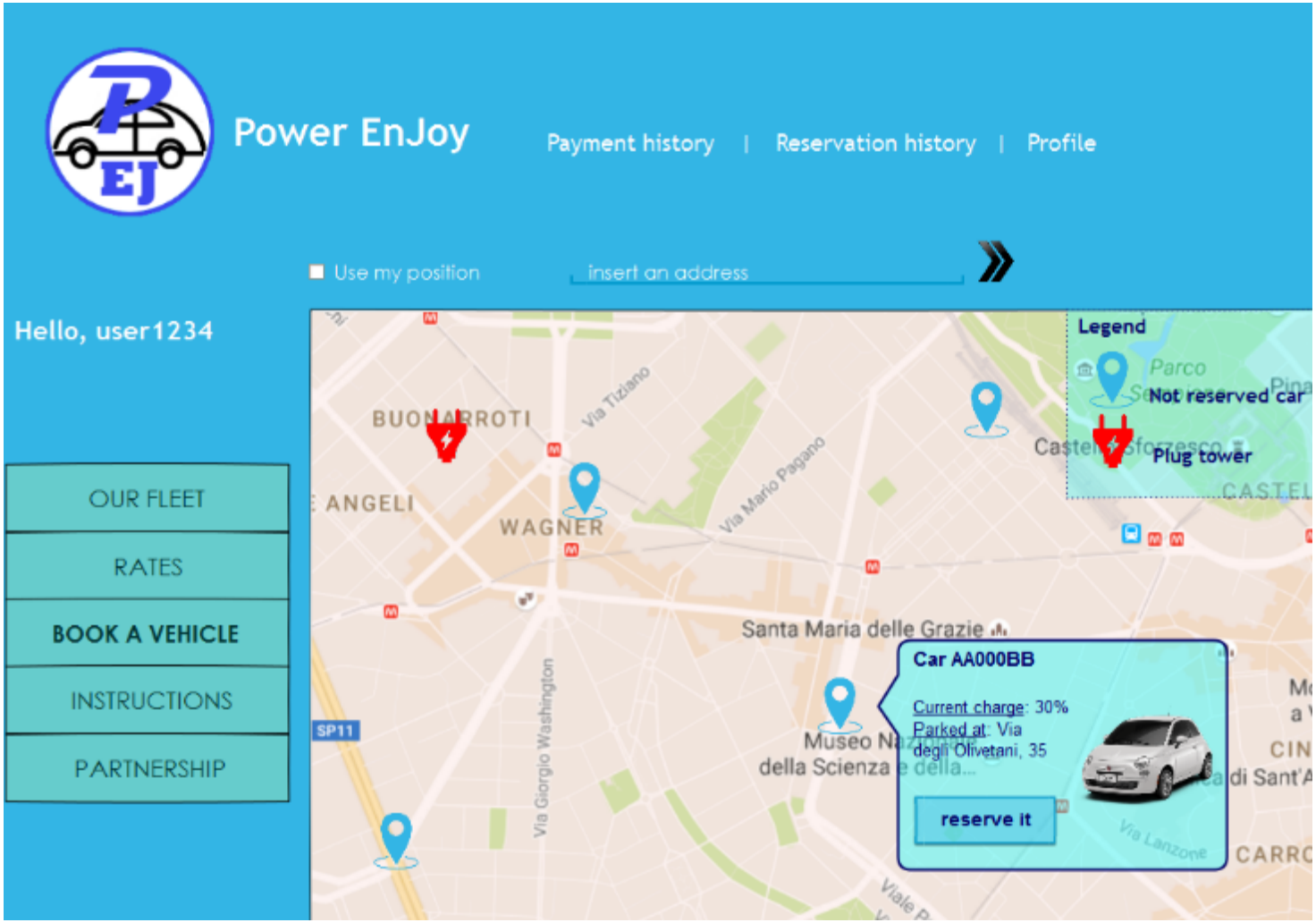
Sequence diagram – drive a car



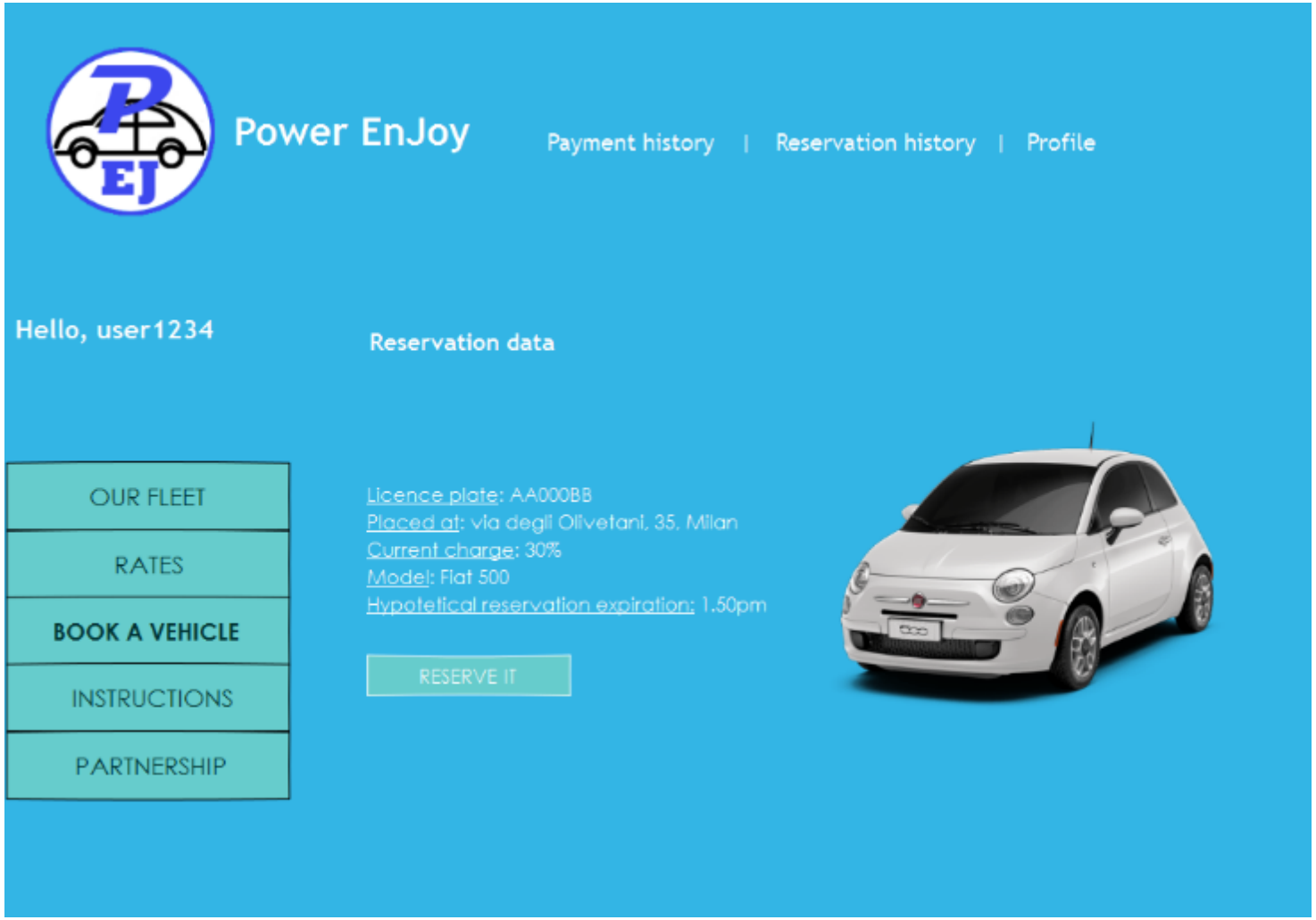
State chart – car's status



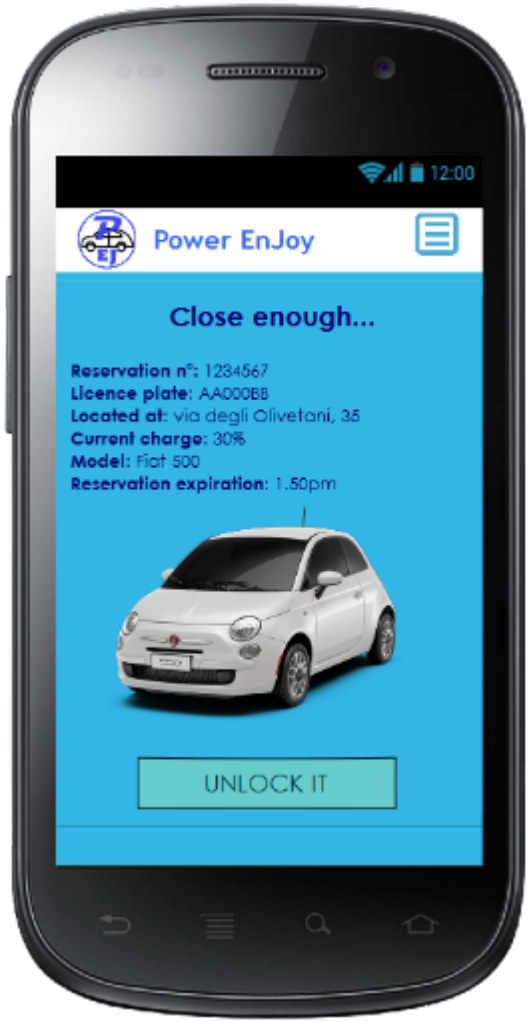
Mockup desktop - Research



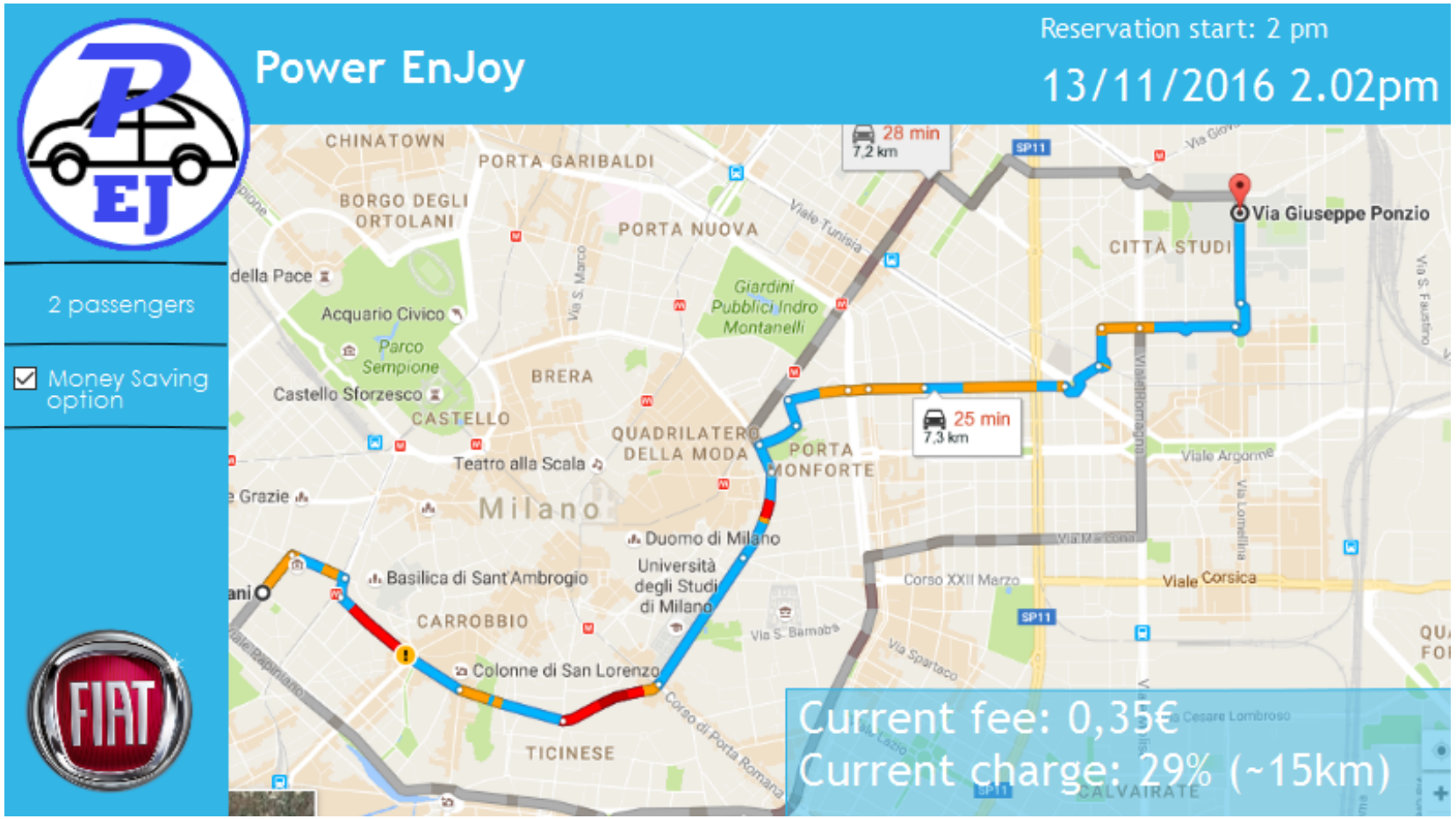
Mockup desktop – Reservation



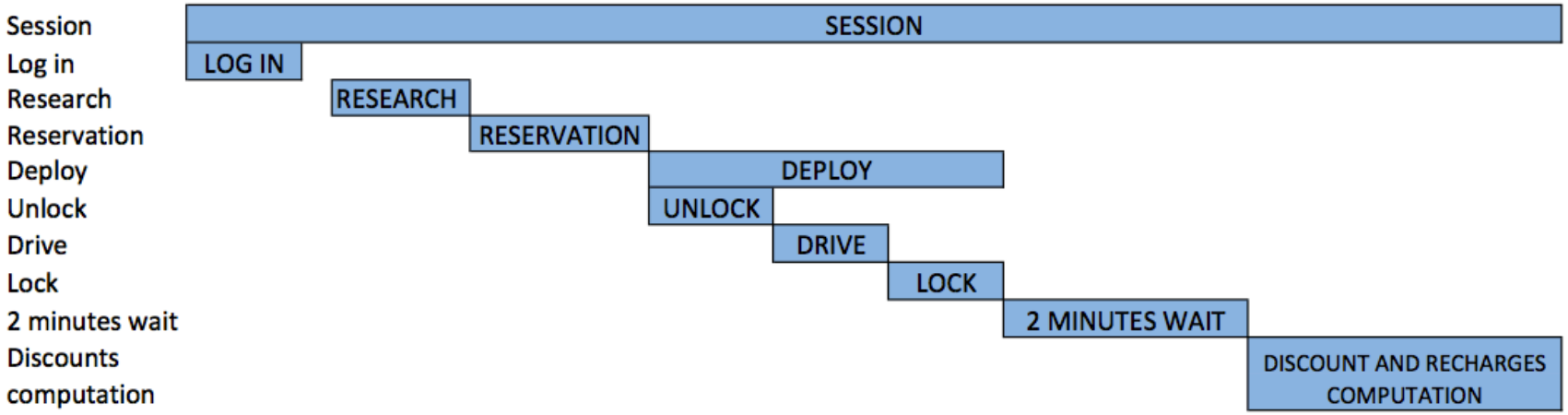
Mockup mobile – Research, reservation and unlock



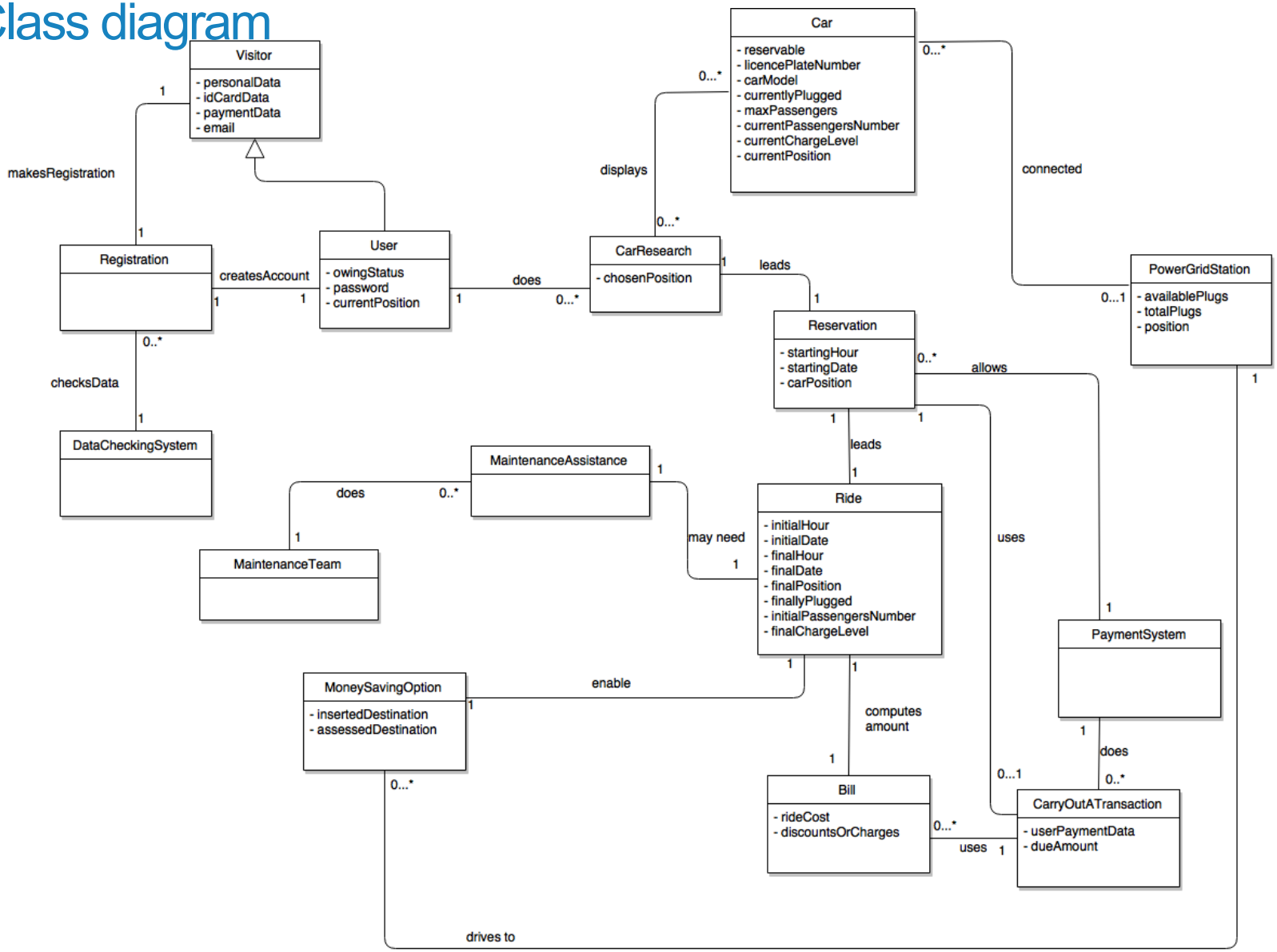
Mockup car screen – a general view



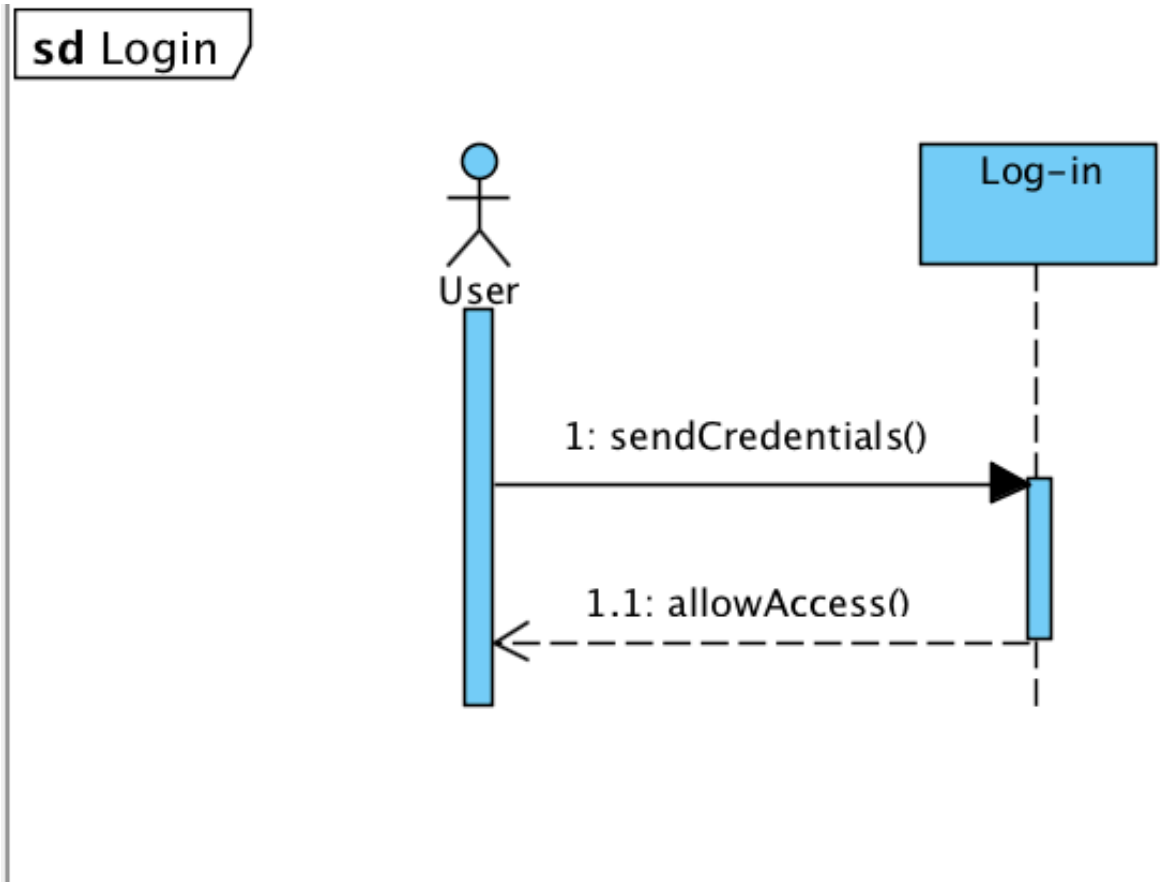
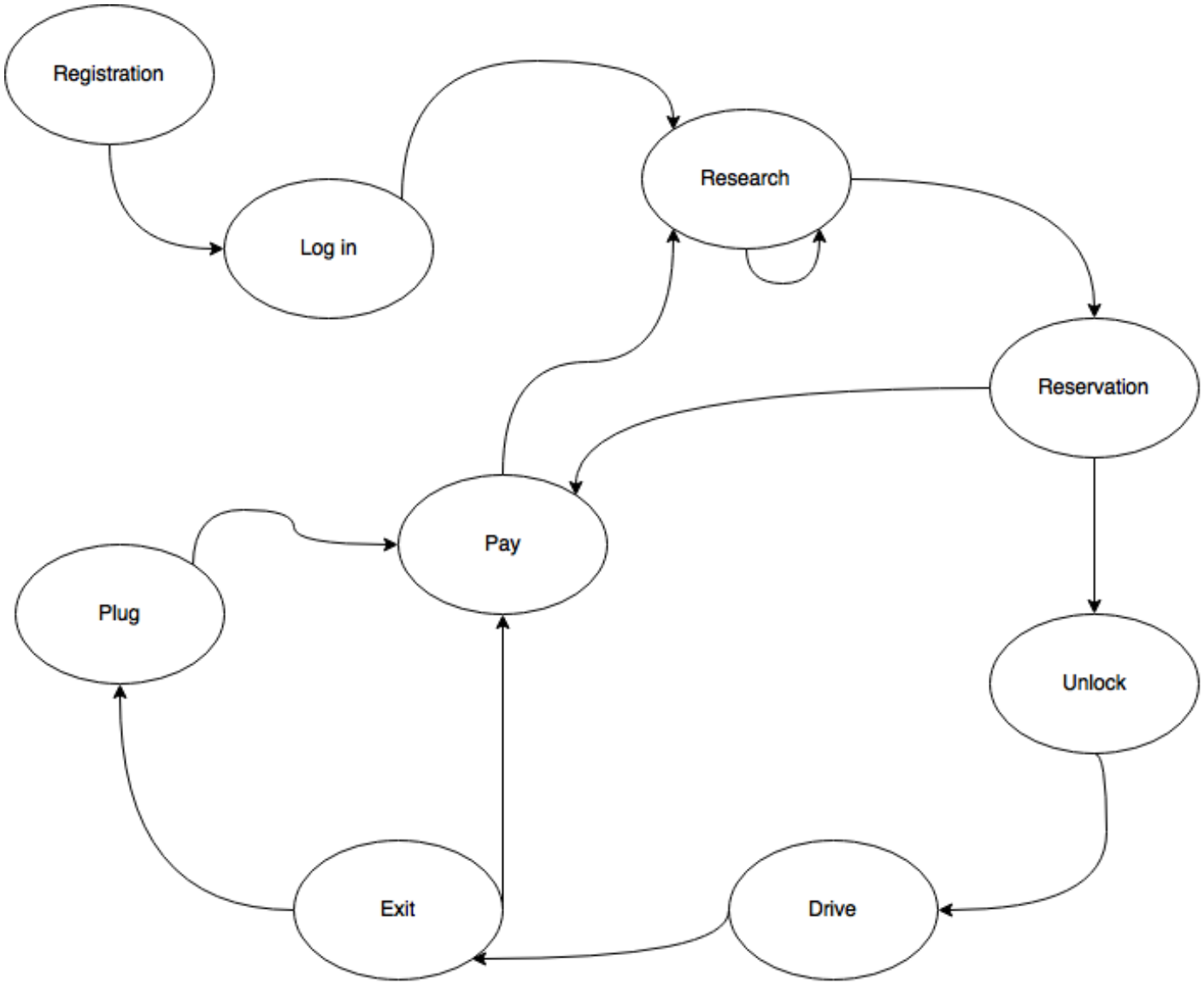
Gantt chart


Session
Log in
Research
Reservation
Deploy
Unlock
Drive
Lock
2 minutes wait
Discounts
computation
SESSION
LOG IN
RESEARCH
RESERVATION
DEPLOY
UNLOCK
DRIVE
LOCK
2 MINUTES WAIT
DISCOUNT AND RECHARGES COMPUTATION

Class diagram



Sequence diagram – login



State chart – user's phases