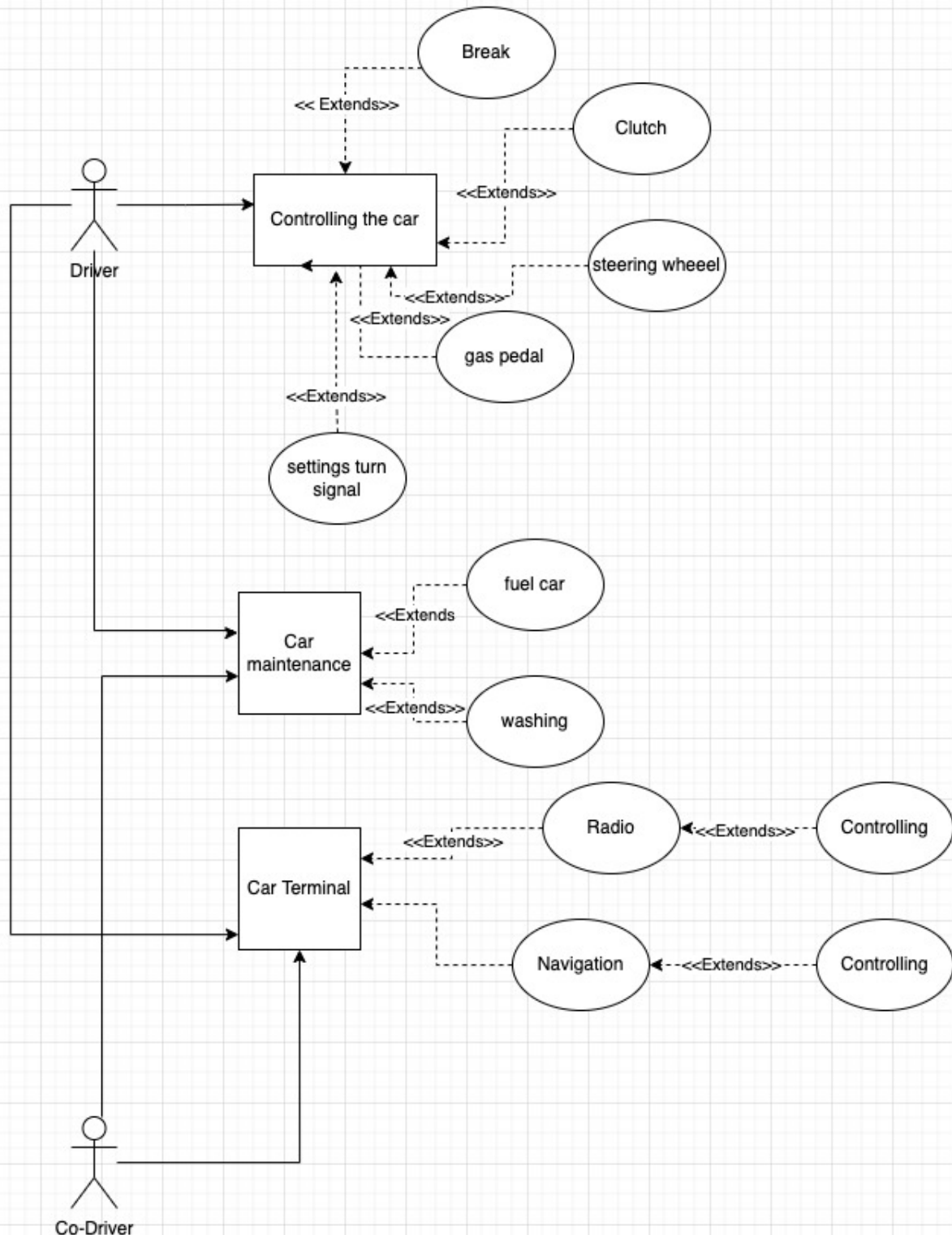


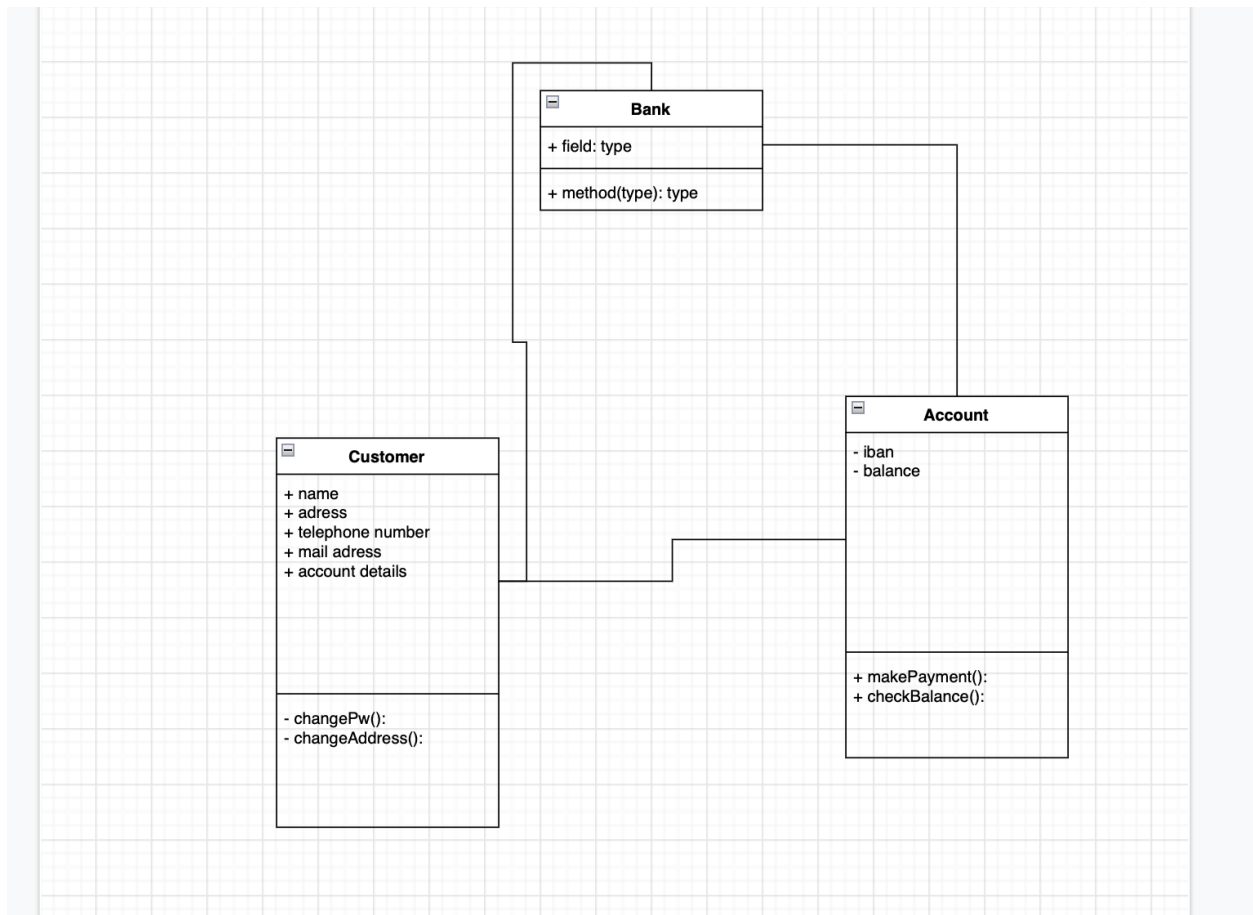
Nachdenkzettel UML

Aufgabe 1

Use Case Diagramm for a Car



Aufgabe 2



Aufgabe 3

A Use-Case-Diagramm shows WHO does WHAT in a System meanwhile a class diagram shows the relations between the different classes of a programm. So with a look on the UCD you can see the needed functions and unite them to different classes.

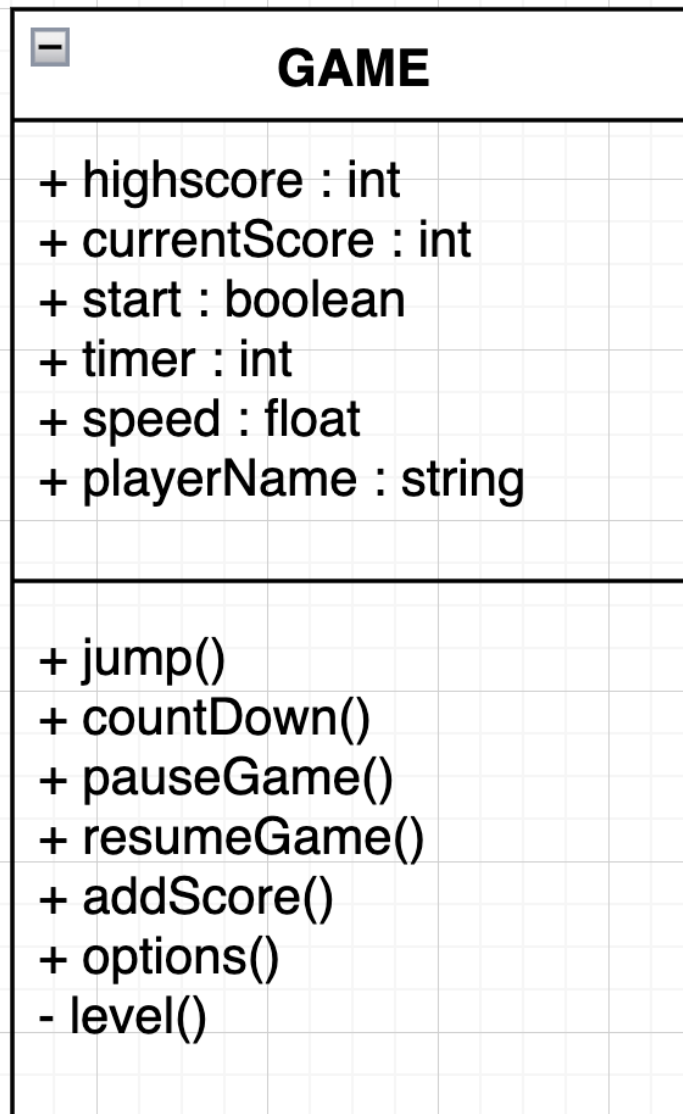
Aufgabe 4

Aggregation and composition both describe the relation between two objects.

Composition is a special case of aggregation in which one object is necessary for the existence of the other one. e.g. room —> house (composition)

student —> lecture (aggregation)

Aufgabe 5



Aufgabe 6

A public attribute is visible from anywhere in the system.

Aufgabe 8

