Functional requirements:

1. Logging in
2. Both the lessor and the renter could login in the system.
3. This includes a verification functionality where passwords are being verified by the system.
4. In case of wrong password by the user it will prompt in a warning that the password that was typed in was wrong.
5. This will also include two-factor authentication in case the users prompt in several attempts logging in.
6. (Getting notifications) – not sure if I will place it as extension of other functionalities.
7. The lessor of the car will get notification in case someone wants to rent the car that they are renting out.
8. The lessor will also get notification messages in case a renter asks questions about the car condition.
9. Post an advertisement
10. Lessor could post an advertisement of the car he/ she want to rent out.
11. Includes a functionality where the lessor could add a description of the car. Description includes additional functionalities where the lessor could fill out how many kilometres the car has driven, if it is manual or automatic and car manufacturer.
12. Lessor could also upload photos of the car.
13. Set the price for the car
14. Dates that the car is available.
15. It will also include a functionality of editing the description of the car in case the lessor prompt in a wrong description
16. Read Messages
17. The lessor could read messages from the renter
18. This functionality has also a delete option where the lessor could delete the messages in inbox.
19. View request from car renter
20. Approve a rent request
21. Decline request
22. Manage profile
23. Editing profile include name, address, driving license etc.
24. Deleting profile
25. Post a review
26. The lessor could post a review to a renters profile
27. Delete comment review
28. Payment
29. Lessor will provide the bank account information
30. Options of car rental monetization

-send directly to bank account

-vipps

9. Contact customer service

Non-Functional requirements:

1. Requirements for universal design
2. The application should be compatible with different screen size.
3. The font size of the application should adopt to different screen size
4. General Data Protection Regulation
5. Prompt in recommended cookies for the lessor to approve
6. Decline cookies
7. Data Encryption – all the data that the lessor has provided will be encrypted.
8. Exclusively available in Norway.