# **User Stories**

User Story 1

As for the user, I am willing to use the simulator with editing the size of cars and road. Priority is high and estimate day is 4 days. For the testing, more details should be added, such as the traffic lights.

User Story 2

As for the user, I want to make the road looks like the real road, and the traffic light can be controlled. Priority is high and estimate time is 4 days. For the testing, more details should be added, such as multiple cars run on the same street, and they should be run properly.

User Story 3

As for the user, I am expecting to see the car simulator as the real world, so the map should also be improved a little bit. Multiple cars run on the same map, and cars are managed by the traffic light properly. Priority is low and estimate time is 8 days. For the testing, the features are basically meet my requirement. However, I would like to have a interface to make it more manageable.

User Story 4

As for the user, the interface is able to set up the city, open city, after running it, I can save it as well. Priority is low and Estimate time is 9 days.

For the testing, I can press the button to get the features that I expect.

UML diagram

文本

中度可信度描述已自动生成

Github

图形用户界面, 应用程序

描述已自动生成