

Advanced-programming – 020-84

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## WORKSHOP REPORT #1

The first thing I did when reading the problem was to realize that "engine" and "vehicles" should be two different classes. And so I started to develop the class diagram, after having all the classes, I thought that the classes that were the types of vehicles had to do multiple inheritance of the classes "engine" and "vehicles" but I quickly realized my error, since a car is not an engine for example. I consider the most difficult part to be making the menu, doing the classes took me about 1 hour, but the menu took a lot more time.

I think it is faster to work making the class diagram, it is not a practice that I am used to, I always start writing code without thinking, but it is a faster and more organized way of doing things.

Overall, I liked working on this problem, I feel like the difficulty was fair.