

Hometask3

1. Modify previous HomeTask2 and create a following hierarchy
2. Create superclass Engine and subclasses CombustionEngine, ElectricEngine and HybridEngine.
3. Create class Manufacture, with all setters and getters.
4. Create superclass Vehicle with abstract method ShowCharacteristics(). Create three subclasses ICEV, BEV, HybridV.
5. Each subclass of class Vehicle should have attribute of class Manufacture and Engine.
6. Create arrays of Vehicle which contains objects of ICEV, BEV, HybridV.
7. Use method ShowCharacteristics() to demonstrate result.
8. Please provide link to your GitHub with the solution. Additionally, to the solution it should contain readme with you matriculation number, solution project short description with indication of the development environment.