**Names and surnames of teammates**: Anna Ciemniecka, Anna Jaborska

**Group - A**

**Patterns:**

Factory, Decorator, Singleton (optional)

**The problem:**

Car production management system for company which produce cars. Each car consists of parts. Some parts are the same in each model, but some are unique for specific models. The parts can come from different vendors (Poland or foreign companies) with different prices. The purpose of our program is to provide easy way to order whole car with parts from different vendors with the best price.

**Responsibilities:**

Factory – Anna Ciemniecka

Decorator – Anna Ciemniecka

Singleton – Anna Jaborska

Models – Anna Jaborska

**Document github link:**

<https://github.com/Jaba033/SoftwareDesignPatters.git>