TYPESCRIPT | DAY 2 | CLASSWORK

Basic Exercises

Exercise 1:

Create a class constructor named Person that should hold information about name, age, jobTitle and have a function that will return a string "Hello there, My name is (name) and I am (age) years old, and I am a (jobTitle)"

Exercise 2:

Create a class based on the Person class and add some other properties like salary, jobLocation and a function that will call the function that is inside the Person class and add "and I get (salary) every month, and I work in (jobLocation)"

Advanced Exercises

Exercise 1

Create an App that has to offer four different types of vehicles and list the vehicle models based on the selected panel. Once the user clicks on some vehicle show its details and possibility to view the price

- Create a Parent Class called Vehicles

- Define properties and methods for the super Class

- Consider the inheritance concept

- Define 2 other Child classes and name them Motorbikes and Trucks

- Based on the personal vehicle performance model, kilometers left, number of seats, fuel type and year of production calculate the price once the user clicks on the button "show price" *use your dummy custom formula)