## **Object Oriented Programming (OOP)**

## **Coding Challenge #1**

## Your tasks:

- Use a constructor function to implement a 'Car'. A car has a 'make' and a 'speed' property. The 'speed' property is the current speed of the car in km/h
- 2. Implement an 'accelerate' method that will increase the car's speed by 10, and log the new speed to the console
- 3. Implement a 'brake' method that will decrease the car's speed by 5, and log the new speed to the console
- 4. Create 2 'Car' objects and experiment with calling 'accelerate' and 'brake' multiple times on each of them

## Test data:

- Data car 1: 'BMW' going at 120 km/h
- Data car 2: 'Mercedes' going at 95 km/h

GOOD LUCK 😀

