Class_Act24

🚗 Python OOP Activity 24: Inheritance – Vehicle Types

📌 Objective:

Learn how **inheritance** works by creating a general `Vehicle` class and two specific types of vehicles that inherit from it.

🧭 Scenario:

You are building a system to manage different types of vehicles. All vehicles share common features, but each type has its own behavior.

🔧 Instructions:

1. Create a **parent class** `Vehicle`:
   - Attributes: `brand`, `model`
   - Method: `display_info()` – prints brand and model
2. Create two **child classes** that inherit from `Vehicle`:
   - `Car` – add method `drive()`: prints `"The car is now driving."`
   - `Motorcycle` – add method `ride()`: prints `"The motorcycle is now being ridden."`
3. Create objects for `Car` and `Motorcycle` and call both `display_info()` and their own methods.