18BCACC504 - Core Practical 9: C#.NET Practical

Lab Manual – 3

1) Create a class Vehicle with data member vehicle_type. Inherit the class in a class called car with data member model_type, company name etc. display the information of the vehicle by defining the display function in both super and sub class [Method Overriding]
2) Create a class “Account” containing accountNo, and balance as data members. Derive the Account class into two classes named “Savings” and “Current”. The “Savings” class should contain a data member named interestRate, and the “Current” class should contain a data member called overdraftLimit. Create appropriate member functions for all the classes to enable functionalities to check balance, deposit, and withdraw amount in Savings and Current account. [Ensure that the Account class cannot be instantiated.]