

# SANYAM AGRAWAL – SE21UCSE192- CSE3

## OOPS LabAssignment-8

Using Abstract Class:->

```
C:\Users\pc\Desktop\OOPS\LabAssig(8)>javac VehicleAbstract.java

C:\Users\pc\Desktop\OOPS\LabAssig(8)>java VehicleAbstract
Car Details:
Model: Verna
Year: 1999
Price: $85000.0
Starting the car engine.
Driving the car.
Stopping the car engine.

Motorcycle Details:
Model: R15
Year: 2000
Price: $120000.0
Starting the motorcycle engine.
Riding the motorcycle.
Stopping the motorcycle engine.
```

Using Interface Class:->

```
C:\Users\pc\Desktop\OOPS\LabAssig(8)>javac VehicleInterface.java

C:\Users\pc\Desktop\OOPS\LabAssig(8)>java VehicleInterface
Car Information:
Car Model: Verna
Car Year: 1999
Car price: 85000.0
Starting the car engine.
Stopping the car engine.

Motorcycle Information:
Motorcycle Model: R15
Motorcycle Year: 2000
Bike price: 120000.0
Starting the motorcycle engine.
Stopping the motorcycle engine.
```