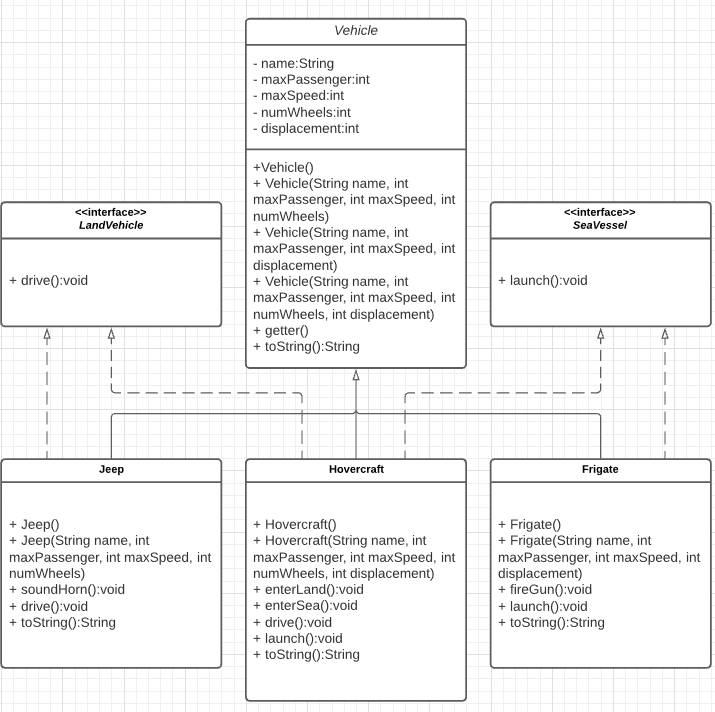
**VEHICLE PROBLEM**

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2A.

package exercise;  
  
public interface IsEmergency {  
  
 public void soundSiren();  
}

2B.

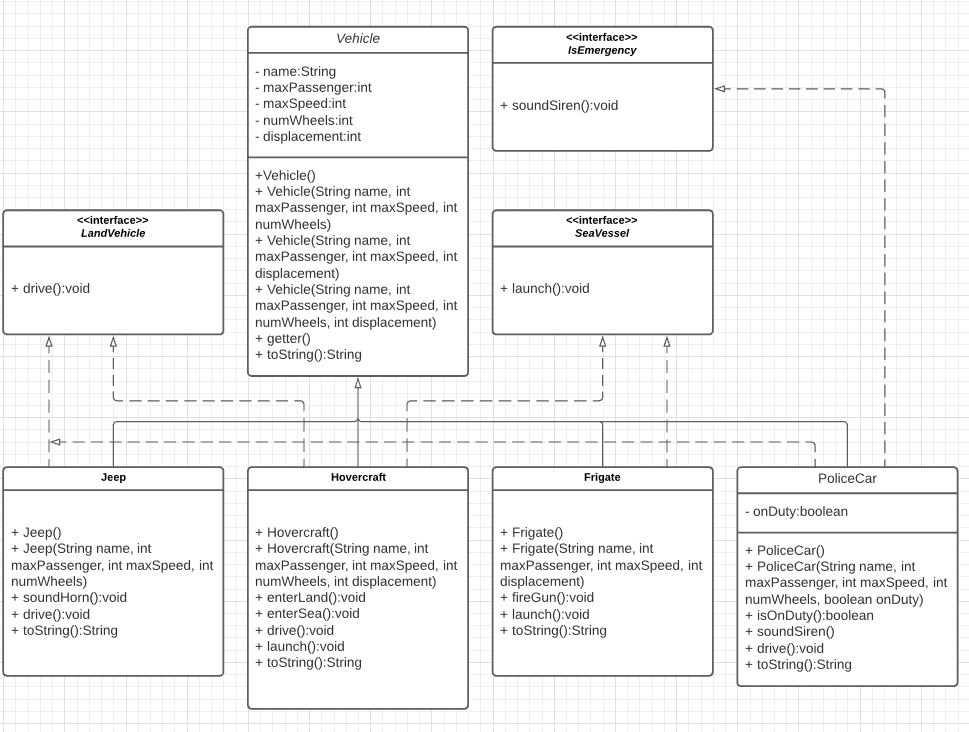
public class PoliceCar extends Vehicle implements IsEmergency, LandVehicle

2C.

private boolean onDuty;

public boolean isOnDuty() {  
 return onDuty;  
}

2D.



2E.

PoliceCar policeCar = new PoliceCar("NYPD", 5, 245, 4, true);  
PoliceCar policeCar1 = new PoliceCar("CPD", 4, 210, 4, false);  
PoliceCar policeCar2 = new PoliceCar("POLIZIA", 6, 234, 4, true);  
  
ArrayList<PoliceCar> policeCars = new ArrayList<>();  
policeCars.add(policeCar);  
policeCars.add(policeCar1);  
policeCars.add(policeCar2);

Full code is on the github