**Instrument class**

public class Instrument{

private static int instrumentID;

private String InstrumentName;

private String CustomerName;

private String CustomerMobileNo;

private int PANNo;

// if a variable is assigned through constructor , you dont require get set method, other wise you set to assign value and get to display value.

public Instrument(String InstrumentName){

this.InstrumentName = InstrumentName;

Instrument.instrumentID += 1;

this.CustomerName = "";

this.CustomerMobileNo= "";

this.PANNo = 0;

}

public void setInstrumentID(int instrumentID, String instrumentName, String CustomerName, String CustomerMobileNo, int PANNo){

instrumentID++;

Instrument.instrumentID = instrumentID;

}

public int getInstrumentID() {

return Instrument.instrumentID;

}

public void setInstrumentName(String instrumentName) {

this.InstrumentName = instrumentName;

}

public String getInstrumentName(){

return InstrumentName;

}

public void setCustomerName(String CustomerName)

{

this.CustomerName = CustomerName;

}

public String getCustomerName(){

return CustomerName;

}

public void setCustomerMobileNo(String CustomerMobileNo) {

this.CustomerMobileNo = CustomerMobileNo;

}

public String getCustomerMobileNo(){

return CustomerMobileNo;

}

public void setPANNo(int PANNo) {

this.PANNo = PANNo;

}

public int getPANNo(){

return PANNo;

}

public void display(){

System.out.println("Name of the Instrument: "+ this.getInstrumentName());

if (this.CustomerName != "" && this.CustomerMobileNo != "" && this.PANNo != 0){

System.out.println("ID of the Instrument: "+ this.getInstrumentID());

System.out.println("The name of the customer:"+ this.getCustomerName());

System.out.println("The customer mobile number is:" + this.getCustomerMobileNo());

System.out.println("The customer PAN no is" + this.getPANNo());

}

else{

System.out.print("ID of the Instrument: " + this.getInstrumentID());

}

}

}