**Java LAB – {2}**

Akshaya agarwal

2247207

3-MCA B

**CODE :**

public class main{

    public static void main(String[] args){

        admin ad = new admin();

        ad.setUserID(1);

        ad.setEmailID("akshaya@gmail.com");

        ad.setCategoryID(201);

        ad.setProducts("Accessories");

        ad.setDescription("I deal in mobile accessories");

        System.out.println("User ID: " + ad.getUserID());

        System.out.println("Email ID: " + ad.getEmailID());

        System.out.println("Category ID: " + ad.getCategoryID());

        System.out.println("Products: " + ad.getProducts());

        System.out.println("Description: " + ad.getDescription());

        Seller slr = new Seller();

        // Set values for data members

        slr.setEmployeeID(12345);

        slr.setEmpName("Akshaya");

        slr.setAge(22);

        slr.setEmail("yuckquee@example.com");

        slr.setDepartmemt("Marketing");

        // Get values of data members

        System.out.println("Employee ID: " + slr.getEmployeeID());

        System.out.println("Name: " + slr.getEmpName());

        System.out.println("Age: " + slr.getAge());

        System.out.println("Email: " + slr.getEmail());

        System.out.println("Department: " + slr.getDeapartment());

    }

}

class admin{

    public int UserID;

    public String EmailID;

    public int CategoryID;

    public String Products;

    public String Description;

    // Getters and setters for data members

    int getUserID() {

        return UserID;

    }

    void setUserID(int userID) {

        UserID = userID;

    }

    String getEmailID() {

        return EmailID;

    }

    void setEmailID(String emailID) {

        EmailID = emailID;

    }

    int getCategoryID() {

        return CategoryID;

    }

    void setCategoryID(int categoryID) {

        CategoryID = categoryID;

    }

    String getProducts() {

        return Products;

    }

    void setProducts(String Prod) {

        Products = Prod;

    }

    String getDescription() {

        return Description;

    }

    void setDescription(String description) {

        Description = description;

    }

}

class Seller{

    public int EmployeeID;

    public String Name;

    public int Age;

    public String Email;

    public String Department;

     // Getters and setters for data members

    int getEmployeeID() {

        return EmployeeID;

    }

    void setEmployeeID(int empID) { //employeeid

        EmployeeID = empID;

    }

    int getAge() {                 //employeeage

        return Age;

    }

    void setAge(int age) {

        Age = age;

    }

    String getEmpName() {           //name

        return Name;

    }

    void setEmpName(String name) {

        Name = name;

    }

     String getEmail() {       //department

        return Email;

    }

    void setEmail(String email) {

        Email = email;

   }

    String getDeapartment() {       //department

        return Department;

    }

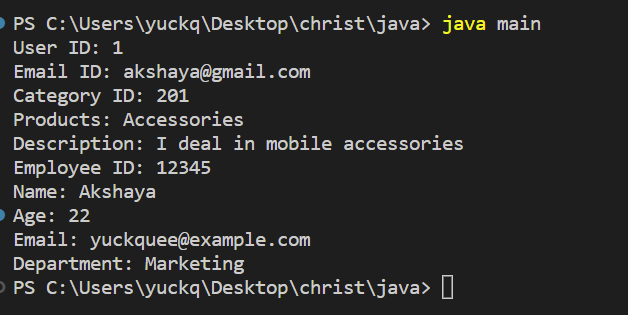
    void setDepartmemt(String department) {

        Department = department;

   }

}

**OUTPUT :**

****