

## OOPJ Assignment-7 (Unit-2)

1. Write a Java program to create a class called "Person" with a name and age attribute. Create two instances of the "Person" class p1 and p2, set their attributes using the parameterized constructor, and print their name and age.
2. Write a Java program to create a class called "RailwayReservation" with attributes for reservation PNRno, customer name, and age. Create 3 instances of customer c1,c2, and c3. Create parameterized constructor with 3 parameters and call display() to print all the information of c1,c2 and c3 respectively.
3. Write a Java program to create a class called "Course" with attributes for course name, instructor, and credits. Implement two constructor Course() to initialize default values and Course(Course object)-call by reference. Call display() to print all the information.
4. Write a Java program to create a class called "Restaurant" with attributes for menu items, prices, and ratings. Define no-argument constructor and parameterized constructor to set values. Calculate average rating using double avg().
5. Write a java program to find occurrences of entered char from a String.

e.g.: "Darshan University"

Occurrence of 'a'=2

*Note: Output should in in form of screenshot **only**.*