



Problem 3R :

[Total Points : 3]

```
class Person {
    id
    name
    age
    email
    mobile
}

class Skill {
    id
    name
    yearsOfExperience
}
```

Write a Spring application **using XML approach** to inject the following type of Dependency inside **PersonService** class.

```
class PersonService{

    // Hint: Make use of Setter Injection to inject skillMap and personList.

    private Map<Person, Skill> skillMap; // inject 3 entries with valid details
    private List<Person> personList; // inject List of 5 Person object

    public void printSkillMap(){
        //print all the person's and their skill details from the skillMap
    }

    public void printPersonList(){
        //sort the List of Person according to the increasing order of the age
        //print all the sorted Person Details
    }
}
```

Note :

- Inside the main method of the Demo class pull the PersonService class object and call all the methods of the PersonService class.

- To implement the application make use of Spring XML approach only.

Points :

1. XML Creation [Points : 1]
2. Implement printSkillMap [Points : 0.75]
3. Implement printPersonList [Points : 1.25]