EXERCISE 2

ENTITY CLASS  
package com.example.EmployeeManagementSystem.model;

import lombok.Data;

import javax.persistence.\*;

@Data

@Entity

public class Employee {

@Id

@GeneratedValue(strategy = GenerationType.IDENTITY)

private Long id;

private String firstName;

private String lastName;

private String email;

@ManyToOne

@JoinColumn(name = "department\_id")

private Department department;

}

DEPARTMENT ENTITY

package com.example.EmployeeManagementSystem.model;

import lombok.Data;

import javax.persistence.\*;

import java.util.List;

@Data

@Entity

public class Department {

@Id

@GeneratedValue(strategy = GenerationType.IDENTITY)

private Long id;

private String name;

@OneToMany(mappedBy = "department")

private List<Employee> employees;

}