Exercise 2: Creating Entities

Business Scenario: Define JPA entities for Employee and Department with appropriate relationships.

Instructions:

- **Creating JPA Entities:**
    - Define Employee entity with fields: id, name, email, department.
    - Define Department entity with fields: id, name.

- **Mapping Entities to Database Tables:**
    - Use annotations like `@Entity`, `@Table`, `@Id`, `@GeneratedValue`, etc.
    - Define one-to-many relationship between Department and Employee.

Start

Define Employee and Department Entities

Map Entities to DB Tables

Define One-to-Many Relationship

End