

## **Exercise (JPA Relation II)**

## **Create School management software**

Teacher Class :
id , name , age , email , salary ( Add all required validation )
Address Class :
area , street , buildingNumber ( Add all required validation )
Course Class :
id , name ( all should not be empty )
One To One relations:
Teacher – Address
One To Many relations:
Teacher - Course
Endpoints :

- Get all teachers
- Add new teacher
- Update teacher
- Delete teacher
- Add teacher address
- Update teacher address
- Delete teacher address
- Get all courses
- Add new course
- Update course
- Delete course

- Create endpoint that takes teacher id and return All teacher details
- Create endpoint that take course id and return the teacher name for that class