```
DEMOS : Try out the Helloworld/AOP/Course-api Demos
3
4
     ______
5
6
    Ex-1.
7
     - Create a RESTful CRUD Application for
    - Product (id->int, name->string, description->string)
8
9
    - Create the model/daos/services/controllers as discussed during theory sessions
    - Simulate CRUD Operations on the List of Products.
10
     ______
11
12
    DEMOS : Try out the course-api-jdbc
13
14
15
    Ex-2.
16
    - Create a RESTful CRUD Application for
17
    - Project (id->int, name->string, duration->int, client->string)
18
    - Create the model/daos/services/controllers as discussed during theory sessions
19
    - Auto create the schema and sample data
20
    _____
21
22
23
    - Create a RESTful CRUD Application for
2.4
    - Product (id->int,name->string,description->string,price->double)
25
    - ShopCart(id->int,orderAmount->double ,products->List<Product>)
26
    - Create the model/daos/services/controllers as discussed during theory sessions
    - Auto create the schema and sample data
27
28
    _____
29
30
31
   Ex-4.
32
   - Add the AOP support for before and after advices for the ProjectServiceImpl from Ex. 1
33
    - before and after : Must log on console the method that is invoked along with the time
34
35
    ______
36
   DEMOS: Try out the EmpCrudService/Actuator/Swagger Demos
37
38
39
   Ex-5.
40
   - Create a RESTful CRUD Application using CrudRepository for
41
    - Person(id->int auto generated, Country->String, age->int, bloodGroup->String)
42
   - Create the model/daos/services/controllers as discussed during theory sessions
43 - Enable the actuator support for the Application monitoring
44
   - Create swagger2 documentation for the PersonController
45
46
```

47