ASSIGNMENT-SPRING REST/BOOT/JPA

1)USING MAVEN, BUILD THE REST API FOR THE BELOW EMPLOYEES INFO USING DAO/CONTROLLER/MODEL CLASSES BY SAMPLING DATA USING LINKED LIST/HASHMAP.

EMP\_ID

FISRT\_NAME

LAST\_NAME

EMAIL

II) USING SPRING BOOT/REST/JPA/HIBERNATE/MYSQL, BUILD THE SPRING BOOT APPLICATION BY BUILDING MODEL/REPOSITORY/CONTROLLER/SERVICE CLASSES FOR THE BELOW TUTORIALS INFORMATION

Table Name: Tutorials

Fields:

Id

Title

Description

Published.

III) USING SPRING BOOT/MAVEN/JPA/HIBETRNATE/MYSQL, BUILD THE SPRING BOOT APPLICATION FOR THE BELOW STUDENT INFORMATION AS PER THE SPECIFICATION GIVEN FOR RESTAPI.

Table Name: Student

Fields:

STDID

STD\_Name

Passport number

Sample data:



Implement SPRING REST AS PER THE BELOW SPECIFICATION

* Retrieve all students: @GetMapping("/students")
* Get details of a specific student: @GetMapping("/students/{id}")
* Delete a student: @DeleteMapping("/students/{id}")
* Create a new student: @PostMapping("/students")
* Update student details with @PutMapping("/students/{id}")