**Employee Portal**

* **Use Case 1: Employee Registration**
* As a user, I should be able to Register an employee with following details:
  + First Name
  + Last Name
  + Gender
  + Date of Birth
  + Department
* **Use Case 2: Employee List**
* As a user, I should be able to see all the employee details in a tabular form (or any other way) in ascending order by first name

**Create an Application with Angular 7 (Angular 4+) and Spring Boot with Rest APIs, Java or Kotlin as backend.**

**Evaluation Criteria:**

* Clean Code
* Design Principles
* Unit Test / TDD for both front end and back end code
* UX: Design your screen
* Readability
* Maintainability
* Proper ReadMe in GitHub to build the project. (Try to commit your code in smaller steps)
* Relevant test cases for the developed code.
* Application should be in a runnable state.

**Technology:**

* **Front End**: Angular 7 (4 plus is ok), Bootstrap, Typescript, Jasmine, Karma
* **Back End**: Java or Kotlin, Spring Boot, Rest API, Swagger, Junit, Mockito

**NOTE: Please follow the best practice and write a production quality code**