Employee Portal

For this assessment, you will create the front and backend for an production ready application that allows a user

to view and perform basic sorting and filtering of employee records.

UI

Create and style a single-page-application which allows for:

● Must use a standalone, javascript framework-based front end. You can pick your

framework of choice, but it cannot be plain JS or jQuery. (AngularJS, Angular, React, etc

are all fine)

● Retrieving and viewing a list of employees

● Sorting by salary, name

● Viewing any single employee in detail

API

Create a RESTful API using Java/Spring which does the following:

● Must use Java with Spring MVC.

● Retrieve list of all employees

● Allows for sorting of that list by name/hiredate/salary

● Utilizes some persistence layer or in-memory database to store employee data.

You should also create and provide your planning materials, including at least:

● Class diagrams

● Sequence diagrams

● API documentation