

Task: Create an Employee Management API using Spring Boot

Objective:

Develop a simple Spring Boot application that defines an `Employee` class with basic attributes and exposes an API endpoint to return employee details in JSON format.

Task Details:

1. **Create a Spring Boot Application**
 - Use **Spring Boot** to create a REST API.
 - Ensure that your project includes **Spring Web** dependency.
2. **Define the `Employee` Class**
 - Create a class named `Employee`.
 - Include the following attributes:
 - `id` (Integer)
 - `name` (String)
 - `email` (String)
 - `salary` (Double)
 - Provide a **parameterized constructor** and **getters & setters**.
3. **Create a Controller Class**
 - Define a REST controller named `EmployeeController`.
 - Create an endpoint `/employee` that returns an **Employee object** in JSON format.