

Daywise_assignment_day10_springboot

EmployeeController.java

```
package com.company.employeeapi.controller;

import org.springframework.web.bind.annotation.GetMapping;
import org.springframework.web.bind.annotation.RestController;

@RestController

public class EmployeeController {

    @GetMapping("/employee")
    public Employee getEmployee() {
        return new Employee(101, "John Doe", "Engineering");
    }

    // Inner class for Employee model
    private static class Employee {
        private final int id;
        private final String name;
        private final String department;

        public Employee(int id, String name, String department) {
            this.id = id;
            this.name = name;
            this.department = department;
        }
    }
}
```

```
// Getters

public int getId() { return id; }

public String getName() { return name; }

public String getDepartment() { return department; }

}

}
```

EmployeeApiApplication.java

```
package com.company.employeeapi;

import org.springframework.boot.SpringApplication;
import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication

public class EmployeeApiApplication {

    public static void main(String[] args) {

        SpringApplication.run(EmployeeApiApplication.class, args);

    }

}
```