

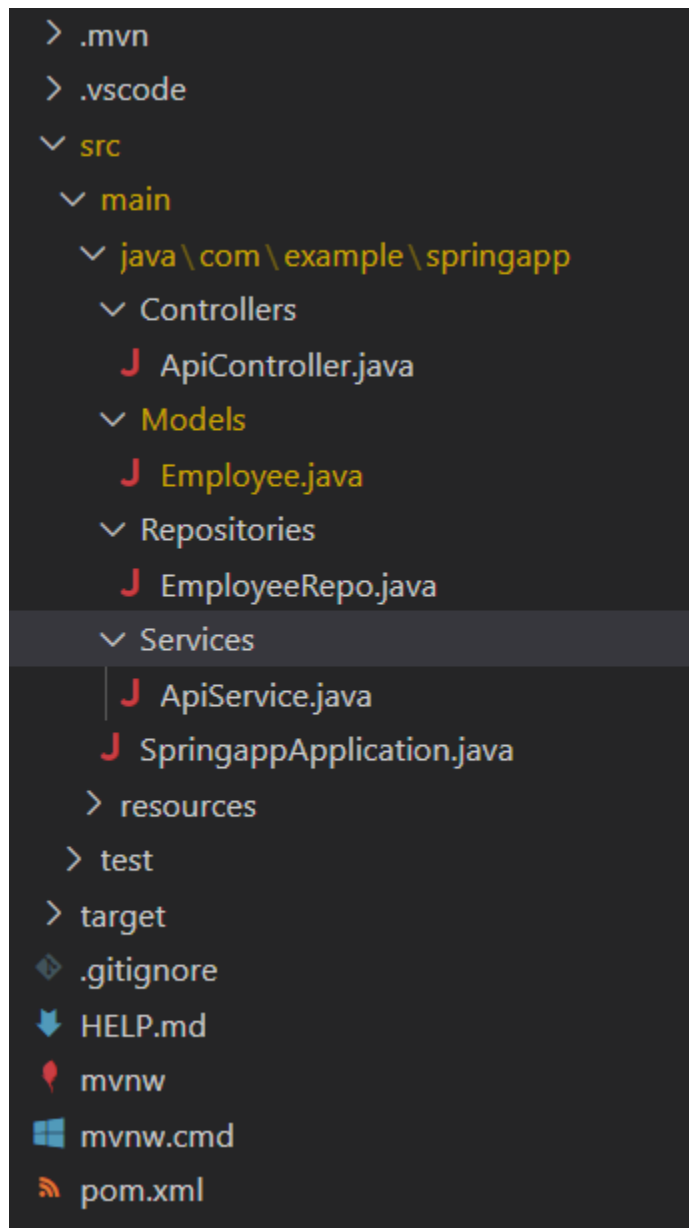
## GET employee Details with JPQL Query

### Overview:

Get the employee details using JPQL Query operations.

### Functional Requirements:

- Build an application for getting student details.
- Have to create a folder named “Controllers” inside the springapp in src.
- Inside the Controllers create a java file named “ApiController.java”.
- Next have to create the same inside the springapp named as “Models”.
- Inside Models, you should create the java file named “Employee .java”.
- And create Repositories folder and inside that create "EmployeeRepo.java"
- Create 8 variables
  - 1. id - int
  - 2. employeeName- string
  - 3. email- string
  - 4. mobile - long
  - 5. address - string
  - 6. roll - string
  - 7. salary - int
  - 8. department - string
- as well as create getters and setters and constructors for the corresponding variables.
- Finally, create the "Service" folder, and inside that create the "ApiService.java" file.
- The project structure looks like this image



## Core Platform

OpenJDK 11

**API:**

POST - "/"

GET- "/employee/{id}"

GET - "/department/{department}"

GET- "/salary/{salary}/high"

GET- "/salary/{salary}/low"

**API endpoint:**

8080

**Platform Guidelines:**

To run the command use **Terminal** in the platform.

**Spring Boot:**

To start/run the application '**mvn spring-boot:run**'