**Documentation for Setting Up and Running the Project**

**Setting Up the Project**

1. **Clone the repository**:

sh

git clone https://github.com/your-repo/employee-management-app.git

cd employee-management-app

1. **Configure the database connection** in src/main/resources/application.properties:

properties

spring.datasource.url=jdbc:mysql://localhost:3306/employee

spring.datasource.username=root

spring.datasource.password=Amaanish@8

spring.jpa.hibernate.ddl-auto=update

spring.jpa.show-sql=true

spring.jpa.properties.hibernate.dialect=org.hibernate.dialect.MySQL8Dialect

1. **Run the application**:

sh

./mvnw spring-boot:run

**API Endpoints**

* **Create Employee**:
  + **URL**: /api/employees
  + **Method**: POST
  + **Request Body**:

json

{

"firstName": "John",

"lastName": "Doe",

"email": "john.doe@example.com",

"position": "Developer",

"salary": 60000

}

* + **Response**:

json

{

"id": 1,

"firstName": "Amaan",

"lastName": "Basha",

"email": "Amaan@example.com",

"position": "Developer",

"salary": 60000

}

* **Get All Employees**:
  + **URL**: /api/employees
  + **Method**: GET
  + **Response**:

json

[

{

"id": 1,

"firstName": "Amaan",

"lastName": "Basha",

"email": "amaan@example.com",

"position": "Developer",

"salary": 60000

}

]

* **Get Employee by ID**:
  + **URL**: /api/employees/{id}
  + **Method**: GET
  + **Response**: