**API Documentation**

**SQL Script to create Employee Table (Not necessary as Entity Framework will handle this part)**

**CREATE TABLE "Employees" (**

**"EmployeeID" SERIAL PRIMARY KEY,**

**"Name" VARCHAR(100) NOT NULL,**

**"Department" VARCHAR(100) NOT NULL,**

**"Salary" NUMERIC(18,2) NOT NULL**

**);**

**Base URL** : "https://localhost:7009"

**Endpoints:**

1. GET /Employees: Return a list of all employees.

EndPoint : "/api/Employees"

Request: -

Response:

[

{

"employeeID": 1,

"name": "Aadhav Jeyan",

"department": "Admin",

"salary": 300000

}

]

1. POST /Employees: Add a new employee.

EndPoint : "/api/Employees"

Request:

{

"name": "test",

"department": "testing",

"salary": 100000

}

Response: (created record)

{

"employeeID": 3,

"name": "test",

"department": "testing",

"salary": 100000

}

1. PUT /Employees/{id}: Update an existing employee.

EndPoint : "/api/Employees/3"

Request:

{

"name": "test updated",

"department": "testing dep",

"salary": 150000

}

Response: (updated record)

{

"employeeID": 3,

"name": "test updated",

"department": "testing dep",

"salary": 150000

}

1. DELETE /Employees/{id}: Delete an employee.

EndPoint : "/api/Employees/3"

Request: -

Response: (deleted record)

{

"employeeID": 3,

"name": "test updated",

"department": "testing dep",

"salary": 150000

}