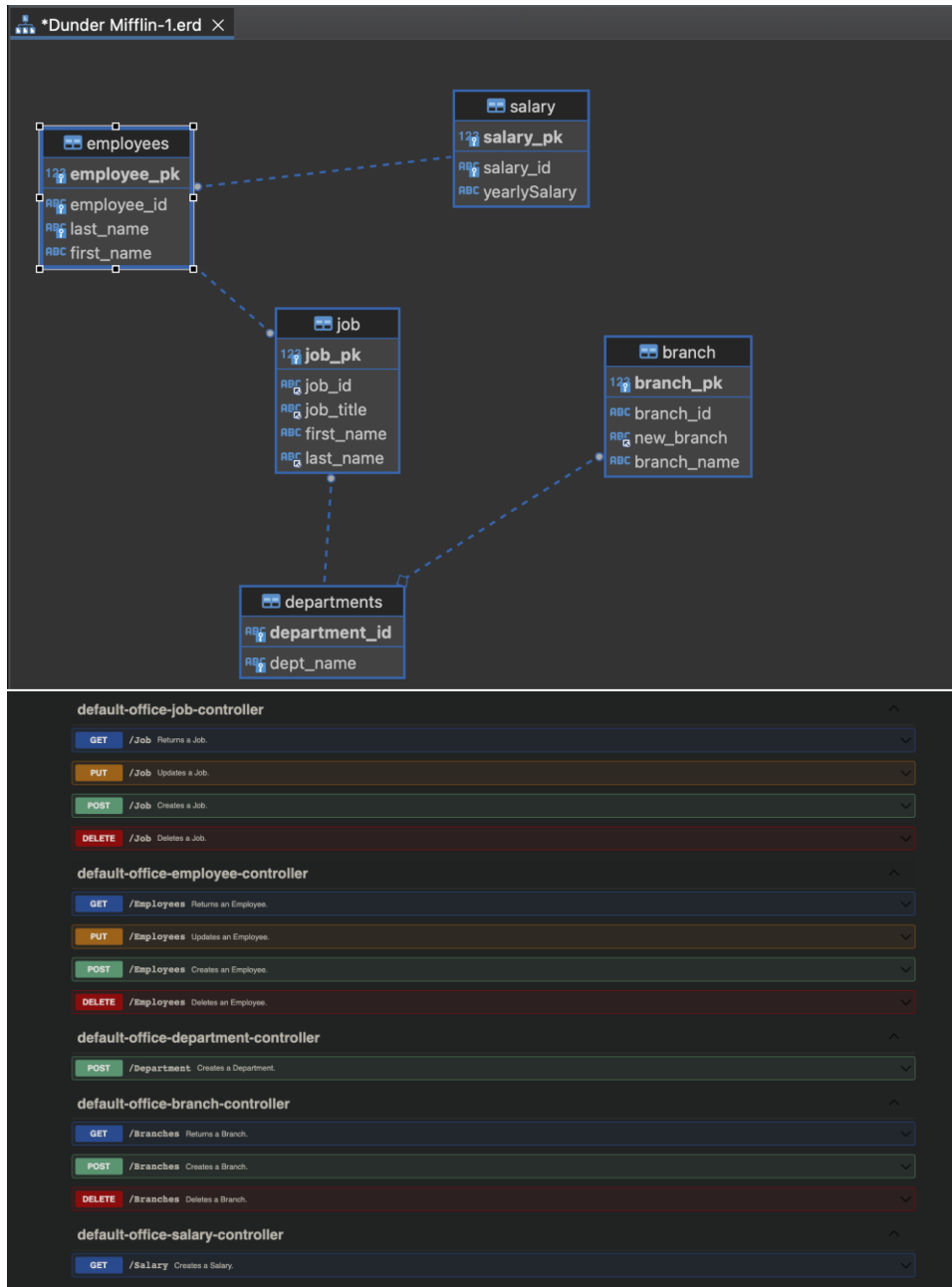


# The Office Final Project

<https://github.com/Asosa809/Office-Final-Project>

Christopher Fernandez & David Reyes



yrSalary  
string  
(query)

EIGHTY\_THOUSAND

Execute

Clear

Responses

Curl

curl -X 'GET' \  
'http://localhost:8080/Salary?yrSalary=EIGHTY\_THOUSAND' \  
-H 'accept: application/json'

Request URL

http://localhost:8080/Salary?yrSalary=EIGHTY\_THOUSAND

Server response

Code	Details
200	<div><div>Response body</div><div>[   {     "salary_pk": null,     "yrSalary": "EIGHTY_THOUSAND"   } ]</div><div>Response headers</div><div>connection: keep-alive content-type: application/json date: Sat, 10 Sep 2022 06:16:50 GMT keep-alive: timeout=60 transfer-encoding: chunked</div></div>

TSM

dept\_name  
string  
(query)

The Department name is ...  
TRAVEL SALES MAN

Execute

Clear

Responses

Curl

curl -X 'POST' \  
'http://localhost:8080/Department?department\_id=TSM&dept\_name=TRAVEL%20SALES%20MAN' \  
-H 'accept: application/json' \  
-d ''

Request URL

http://localhost:8080/Department?department\_id=TSM&dept\_name=TRAVEL120SALES120MAN

Server response

Code	Details
201 <i>Undocumented</i>	<div><div>Response body</div><div>{   "department_id": "TSM",   "dept_name": "TRAVEL SALES MAN" }</div><div>Response headers</div><div>connection: keep-alive content-type: application/json date: Sat, 10 Sep 2022 06:18:34 GMT keep-alive: timeout=60 transfer-encoding: chunked</div></div>

Name	Description
branch_name	SCRANTON
string	
(query)	
branch_id	PA
string	
(query)	

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:8080/Branches?branch_name=SCRANTON&branch_id=PA' \
  -H 'accept: application/json'
```

Request URL

```
http://localhost:8080/Branches?branch_name=SCRANTON&branch_id=PA
```

Server response

Code	Details
200	<div>Response body</div> <pre>{   "branch_pk": 0,   "branch_id": "PA",   "new_branch": null,   "branch_name": "SCRANTON" }</pre>

(query)

branch\_id

string

(query)

BK

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8080/Branches?new_branch=BROOKLYN&branch_id=BK' \
  -H 'accept: application/json' \
  -d ''
```

Request URL

```
http://localhost:8080/Branches?new_branch=BROOKLYN&branch_id=BK
```

Server response

Code	Details
201	<div>Response body</div> <pre>{   "branch_pk": 0,   "branch_id": "BK",   "new_branch": "BROOKLYN",   "branch_name": null }</pre>

Response headers

```
connection: keep-alive
content-type: application/json
date: Sat, 10 Sep 2022 06:20:34 GMT
keep-alive: timeout=60
transfer-encoding: chunked
```

branch\_id  
string  
(query)

BK

Execute

Clear

#### Responses

##### Curl

```
curl -X 'DELETE' \  
  'http://localhost:8080/Branches?new_branch=BROOKLYN&branch_id=BK' \  
  -H 'accept: application/json'
```

##### Request URL

http://localhost:8080/Branches?new\_branch=BROOKLYN&branch\_id=BK

##### Server response

Code	Details
------	---------

200

##### Response body

```
{  
  "branch_pk": 0,  
  "branch_id": "BK",  
  "new_branch": "BROOKLYN",  
  "branch_name": null  
}
```

##### Response headers

```
connection: keep-alive  
content-type: application/json  
date: Sat, 10 Sep 2022 06:21:02 GMT  
keep-alive: timeout=60  
transfer-encoding: chunked
```

#### Responses

Name	Description
------	-------------

first\_name

JIM

string  
(query)

last\_name

HALPERT

string  
(query)

Execute

Clear

#### Responses

##### Curl

```
curl -X 'GET' \  
  'http://localhost:8080/Employees?first_name=JIM&last_name=HALPERT' \  
  -H 'accept: application/json'
```

##### Request URL

http://localhost:8080/Employees?first\_name=JIM&last\_name=HALPERT

##### Server response

Code	Details
------	---------

200

##### Response body

```
[  
  {  
    "employee_pk": null,  
    "employee_id": null,  
    "last_name": "halpert",  
    "first_name": "JIM"  
  }  
]
```

##### Response headers

string

SCOTT

(query)

Execute

Clear

Responses

Curl

curl -X 'PUT' \  
'http://localhost:8080/Employees?employee\_id=MS&last\_name=SCOTT' \  
-H 'accept: application/json'

Request URL

http://localhost:8080/Employees?employee\_id=MS&last\_name=SCOTT

Server response

Code

Details

200

Response body

{  
 "employee\_pk": null,  
 "employee\_id": "MS",  
 "last\_name": "SCOTT",  
 "first\_name": null  
}

Download

Response headers

connection: keep-alive  
content-type: application/json  
date: Sat, 10 Sep 2022 06:22:41 GMT  
keep-alive: timeout=60  
transfer-encoding: chunked

Responses

last\_name

string

PACKER

(query)

Execute

Clear

Responses

Curl

curl -X 'POST' \  
'http://localhost:8080/Employees?employee\_id=TP&last\_name=PACKER' \  
-H 'accept: application/json' \  
-d ''

Request URL

http://localhost:8080/Employees?employee\_id=TP&last\_name=PACKER

Server response

Code

Details

201

Undocumented

Response body

{  
 "employee\_pk": null,  
 "employee\_id": "TP",  
 "last\_name": "PACKER",  
 "first\_name": null  
}

Download

Response headers

connection: keep-alive  
content-type: application/json  
date: Sat, 10 Sep 2022 06:24:15 GMT  
keep-alive: timeout=60  
transfer-encoding: chunked

Responses

Responses

Curl

```
curl -X 'DELETE' \
'http://localhost:8080/Employees?employee_id=TP&last_name=PACKER' \
-H 'accept: application/json'
```

Request URL

http://localhost:8080/Employees?employee\_id=TP&last\_name=PACKER

Server response

Code Details

200

Response body

```
{
  "employee_pk": null,
  "employee_id": "TP",
  "last_name": "PACKER",
  "first_name": null
}
```

Response headers

```
connection: keep-alive
content-type: application/json
date: Sat, 10 Sep 2022 06:26:41 GMT
keep-alive: timeout=60
transfer-encoding: chunked
```

Responses

Code Description

Links

200

An Employee is deleted

No links

Name

Description

jobTitle  
string  
(query)

RECEPTIONIST

first\_name  
string  
(query)

PAM

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:8080/Job?jobTitle=RECEPTIONIST&first_name=PAM' \
-H 'accept: application/json'
```

Request URL

http://localhost:8080/Job?jobTitle=RECEPTIONIST&first\_name=PAM

Server response

Code Details

200

Response body

```
[
  {
    "job_pk": null,
    "job_title": null,
    "job_id": "RECEPTIONIST",
    "first_name": "pam",
    "new_job_title": null
  }
]
```

Responses

Curl

curl -X 'PUT' \  
'http://localhost:8080/Job?job\_title=ARM&newJobTitle=ASSISTANT\_TO\_THE\_REGIONAL\_MANAGER&job\_id=SALESMAN' \  
-H 'accept: application/json'

Request URL

http://localhost:8080/Job?job\_title=ARM&newJobTitle=ASSISTANT\_TO\_THE\_REGIONAL\_MANAGER&job\_id=SALESMAN

Server response

Code

Details

200

Response body

```
{  
  "job_pk": null,  
  "job_title": "ARM",  
  "job_id": "SALESMAN",  
  "first_name": null,  
  "new_job_title": "ASSISTANT_TO_THE_REGIONAL_MANAGER"  
}
```

Download

Response headers

```
connection: keep-alive  
content-type: application/json  
date: Sat, 10 Sep 2022 06:25:47 GMT  
keep-alive: timeout=60  
transfer-encoding: chunked
```

Responses

Code

Description

Links

200

A Job is updated

No links

Execute

Clear

Responses

Curl

curl -X 'POST' \  
'http://localhost:8080/Job?job\_title=Vance&20Refrigeration&first\_name=VANCE' \  
-H 'accept: application/json' \  
-d ''

Request URL

http://localhost:8080/Job?job\_title=Vance120Refrigerations&first\_name=VANCE

Server response

Code

Details

201

Response body

```
{  
  "job_pk": null,  
  "job_title": "Vance Refrigeration",  
  "job_id": null,  
  "first_name": "VANCE",  
  "new_job_title": null  
}
```

Download

Response headers

```
connection: keep-alive  
content-type: application/json  
date: Sat, 10 Sep 2022 06:26:46 GMT  
keep-alive: timeout=60  
transfer-encoding: chunked
```

Responses

Code

Description

Links

(query)

Execute

Clear

Responses

Curl

```
curl -X 'DELETE' \
'http://localhost:8080/Job?job_title=Vance%20Refrigeration&first_name=VANCE' \
-H 'accept: application/json'
```

Request URL

```
http://localhost:8080/Job?job_title=Vance%20Refrigerationsfirst_name=VANCE
```

Server response

Code	Details
200	<div><div>Response body</div><pre>{   "job_pk": null,   "job_title": "Vance Refrigeration",   "job_id": null,   "first_name": "VANCE",   "new_job_title": null }</pre><div> Download</div></div> <div><div>Response headers</div><pre>connection: keep-alive content-type: application/json date: Sat, 10 Sep 2022 06:27:30 GMT keep-alive: timeout=60 transfer-encoding: chunked</pre></div>

Responses

Code	Description	Links
------	-------------	-------

GET

/Job Returns a Job.

Returns a Job.

Parameters

Name	Description
jobTitle	Available values : RECEPTIONIST, SALESMAN, ACCOUNTING, CUSTOMER_SERVICE, MANAGER
string	
(query)	<div>--</div>
first_name	
string	<div>first_name</div>
(query)	

PUT

/Job Updates a Job.

Updates a Job.

Parameters

Name	Description
job_title	
string	<div>job_title</div>
(query)	
newJobTitle	Available values : FRONT_DESK, TRAVEL_SALESMAN, SECURITY, PARTY_PLANNING_COMMITTEE, ASSISTANT_TO_THE_REGIONAL_MANAGER
string	
(query)	<div>--</div>
job_id	Available values : RECEPTIONIST, SALESMAN, ACCOUNTING, CUSTOMER_SERVICE, MANAGER
string	
(query)	<div>--</div>



POST

/Job

Creates a Job.

Creates a Job.

Parameters

Name	Description
job_title string (query)	The Job name is ... <div>job_title</div>
first_name string (query)	The employees name is ... <div>first_name</div>

DELETE

/Job

Deletes a Job.

Deletes a Job.

Parameters

Name	Description
job_title string (query)	<div>job_title</div>
first_name string (query)	<div>first_name</div>

**GET****/Employees** Returns an Employee.

Returns an Employee.

**Parameters**

Name

Description

first\_name

string

(query)

Available values : JIM, PAM, STANLEY, RYAN, MICHAEL, DWIGHT

last\_name

string

(query)

**PUT****/Employees** Updates an Employee.

Updates an Employee.

**Parameters**

Name

Description

employee\_id

string

(query)

last\_name

string

(query)

**POST** **/Employees** Creates an Employee.

Creates an Employee.

#### Parameters

Name	Description
------	-------------

employee_id string (query)	employee_id
----------------------------------	-------------

last_name string (query)	last_name
--------------------------------	-----------

**DELETE** **/Employees** Deletes an Employee.

Deletes an Employee.

#### Parameters

Name	Description
------	-------------

employee_id string (query)	employee_id
----------------------------------	-------------

last_name string (query)	last_name
--------------------------------	-----------

**POST****/Department** Creates a Department.

Creates a Department.

**Parameters****Name****Description****department\_id****string****(query)**

The Department ID is ...

department\_id

**dept\_name****string****(query)**

The Department name is ...

dept\_name

**GET****/Branches** Returns a Branch.

Returns a Branch.

**Parameters****Name****Description****branch\_name****string****(query)**

Available values : SCRANTON, NEWYORK, AKRON, SYRACUSE, UTICA, NASHUA

--

**branch\_id****string****(query)**

branch\_id

**POST** **/Branches** Creates a Branch.

Creates a Branch.

**Parameters**

Name	Description
------	-------------

<b>new_branch</b> string (query)	<input type="text" value="new_branch"/>
--	---

<b>branch_id</b> string (query)	<input type="text" value="branch_id"/>
---------------------------------------	--

**DELETE** **/Branches** Deletes a Branch.

Deletes a Branch.

**Parameters**

Name	Description
------	-------------

<b>new_branch</b> string (query)	<input type="text" value="new_branch"/>
--	---

<b>branch_id</b> string (query)	<input type="text" value="branch_id"/>
---------------------------------------	--

**GET** **/Salary** Creates a Salary.

Creates a Salary.

**Parameters**

Try it out

Name	Description
------	-------------

<b>yrSalary</b> string (query)	Available values : FORTY_THOUSAND, FIFTY_THOUSAND, SIXTY_THOUSAND, SEVENTY_THOUSAND, EIGHTY_THOUSAND <input type="text" value=""/>
--------------------------------------	---