



[← Back to Home](#)

Employee Management UI (React)

This screen is powered by the backend API at `/api/employees`.

Search Employees

Filter by first name, last name, or email.

Type to search...

Create Employee

First Name

Last Name

Email

Gender

Select gender

Salary

[Create Employee](#)

Employee List

FIRST NAME	LAST NAME	EMAIL	GENDER	SALARY	ACTIONS
Ali	Rezaei	ali@example.com	Male	70000	Edit Delete
Sara	Moradi	sara@example.com	Female	82000	Edit Delete

Projects - Canvas Work To Do - G Grades - XLIST Assignment 2 (Docker Reference Assignments -) Assignments -) Problem loading localhost:5000/ Employee Management + - X

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Filter by first name, last name, or email.

Create Employee

First Name

Last Name

Email

Gender

Select gender

Salary

Employee List

FIRST NAME	LAST NAME	EMAIL	GENDER	SALARY	ACTIONS
Ali	Rezaei	ali@example.com	Male	70000	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
Sara	Moradi	sara@example.com	Female	82000	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
Reza	Kiani	reza.kiani@gmail.com	Male	120000	<input type="button" value="Edit"/> <input type="button" value="Delete"/>

Projects - Canvas Work To Do - G Grades - XLIST Assignment 2 (Docker Referenc Assignments - Problem loading localhost:5000/ Employee Manager + - X

>Last Name
Rezaei

Email
ali@example.com

Gender
Male

Salary
4700000

[Update Employee](#) [Cancel Edit](#)

Employee List

FIRST NAME	LAST NAME	EMAIL	GENDER	SALARY	ACTIONS
Ali	Rezaei	ali@example.com	Male	270000	Edit Delete
Sara	Moradi	sara@example.com	Female	82000	Edit Delete
Reza	Kiani	reza.kiani@gmail.com	Male	120000	Edit Delete

Projects - Canvas Work To Do - G Grades - XLIST Assignment 2 (Docker Reference Assignments -) Assignments -) Problem loading localhost:5000/ Employee Manager + - X

First Name
Reza

Last Name
Kiani

Email
reza.kiani@gmail.com

Gender
Male

Salary
120000

[Update Employee](#) [Cancel Edit](#)

Employee List

FIRST NAME	LAST NAME	EMAIL	GENDER	SALARY	ACTIONS
Sara	Moradi	sara@example.com	Female	82000	Edit Delete
Reza	Kiani	reza.kiani@gmail.com	Male	120000	Edit Delete

Projects - Canvas Work To Do - G Grades - XLIST Assignment 2 (Docker Reference Assignments -) Assignments -) Problem loading localhost:5000/ Employee Management + - X

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Employee Management UI (React)

This screen is powered by the backend API at /api/employees.

Search Employees

Filter by first name, last name, or email.

Update Employee

First Name
Reza

Last Name
Kiani

Email
reza.kiani@gmail.com

Gender
Male

Salary
120000

Update Employee Cancel Edit

Employee List

FIRST NAME	LAST NAME	EMAIL	GENDER	SALARY	ACTIONS
Reza	Kiani	reza.kiani@gmail.com	Male	120000	<button>Edit</button> <button>Delete</button>

```
mongosh mongodb://127.0.0.1:27017 - + X
2025-12-01T06:47:11.415+00:00: Access control is not enabled for the database. Read and write access to data and configuration is unrestricted
2025-12-01T06:47:11.415+00:00: vm.max_map_count is too low
-----
test> show dbs
admin          40.00 KiB
config         108.00 KiB
employee_management 108.00 KiB
local          72.00 KiB
test> use employee_management
switched to db employee_management
employee_management> show collections
employees
employee_management> db.employees.find().pretty()
[
  {
    "_id": ObjectId('692d37043737e1fdd288959b'),
    "first_name": "Ali",
    "last_name": "Rezaei",
    "email": "ali@example.com",
    "gender": "Male",
    "salary": 70000,
    "createdAt": ISODate('2025-12-01T06:34:44.358Z'),
    "updatedAt": ISODate('2025-12-01T06:34:44.358Z'),
    "__v": 0
  },
  {
    "_id": ObjectId('692d37783737e1fdd288959e'),
    "first_name": "Sara",
    "last_name": "Moradi",
    "email": "sara@example.com",
    "gender": "Female",
    "salary": 82000,
    "createdAt": ISODate('2025-12-01T06:36:40.383Z'),
    "updatedAt": ISODate('2025-12-01T06:36:40.383Z'),
    "__v": 0
  }
]
employee_management> |
```

Home Workspaces API Network

Overview GET Get Request +

No environment

HTTP Get Request

GET http://localhost:5000/api

Send

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

	Key	Value	Description	Bulk Edit
	Key	Value	Description	

Body Cookies Headers (8) Test Results

200 OK 14 ms 316 B

{ } JSON Preview Visualize

```
1 "message": "Employee Management API is working!"
```

Files BETA

Cloud View Find and replace Console Runner Start Proxy Cookies Vault Trash

The screenshot shows the Postman application interface. At the top, there's a navigation bar with 'Home', 'Workspaces', and 'API Network'. Below the navigation is a search bar labeled 'Search Postman' and some global controls like 'Invite', 'Settings', and 'Upgrade'. On the left side, there's a sidebar with icons for 'Collections', 'Environments', 'History', 'Flows', and 'Files (BETA)'. The main workspace is titled 'Get Request' and shows a 'GET' request to 'http://localhost:5000/api'. The 'Params' tab is selected under the request details. Below the request, there's a table for 'Query Params' with one row. In the 'Body' section, the 'JSON' tab is selected, showing a single key-value pair: 'message': 'Employee Management API is working!'. The status bar at the bottom indicates a '200 OK' response with '14 ms' and '316 B'.

Home Workspaces API Network

Search Postman Ctrl K

Invite 1 Upgrade No environment

Overview GET Get Request POST Post Request +

HTTP Post Request

POST http://localhost:5000/api/employees

Docs Params Authorization Headers (9) Body Scripts Settings Cookies

Body (raw JSON) none form-data x-www-form-urlencoded binary GraphQL JSON Beautify

```
3 "last_name": "Pourahmad",
4 "email": "shayan@example.com",
5 "gender": "Male",
6 "salary": 85000
7 }
8 }
```

Body Cookies Headers (8) Test Results 201 Created 71 ms 499 B

JSON Preview Visualize

```
1 {
2   "first_name": "Shayan",
3   "last_name": "Pourahmad",
4   "email": "shayan@example.com",
5   "gender": "Male",
6   "salary": 85000,
7   "_id": "692d34a33737e1fdd2889594",
8   "createdAt": "2025-12-01T06:24:35.683Z",
9   "updatedAt": "2025-12-01T06:24:35.683Z",
10  "__v": 0
11 }
```

Cloud View Find and replace Console Runner Start Proxy Cookies Vault Trash

Home Workspaces API Network

Search Postman Ctrl K

Invite 1 Upgrade No environment

Overview GET Get Request POST Post Request GET Get Request +

Save Share

HTTP Get Request

GET http://localhost:5000/api/employees

Send

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

	Key	Value	Description	Bulk Edit
	Key	Value	Description	

Body Cookies Headers (8) Test Results

200 OK 209 ms 496 B

{ } JSON Preview Visualize

```
1 [  
2   {  
3     "_id": "692d34a33737e1fdd2889594",  
4     "first_name": "Shayan",  
5     "last_name": "Pourahmad",  
6     "email": "shayan@example.com",  
7     "gender": "Male",  
8     "salary": 85000,  
9     "createdAt": "2025-12-01T06:24:35.683Z",  
10    "updatedAt": "2025-12-01T06:24:35.683Z",  
11    "__v": 0  
12  }]  
13 ]
```

Cloud View Find and replace Console Runner Start Proxy Cookies Vault Trash

The screenshot shows the Postman application interface. At the top, there's a navigation bar with icons for Home, Workspaces, and API Network. A search bar says "Search Postman" and has keyboard shortcuts "Ctrl K". To the right are buttons for "Invite" (with a "1" notification), settings, and "Upgrade". Below the navigation is a toolbar with "Overview", "Get Request", "Post Request", "Get Request", "Get Request", and a "+" button. A dropdown menu says "No environment".

The main workspace is titled "Get Request" and shows a GET request to "http://localhost:5000/api/employees/692d34a33737e1fdd2889594". The "Params" tab is selected. Below it is a table for "Query Params" with columns: Key, Value, Description, and Bulk Edit.

At the bottom, the "Body" tab is selected, showing a JSON response with 11 numbered lines. The response body is:

```
1 {  
2   "_id": "692d34a33737e1fdd2889594",  
3   "first_name": "Shayan",  
4   "last_name": "Pourahmad",  
5   "email": "shayan@example.com",  
6   "gender": "Male",  
7   "salary": 85000,  
8   "createdAt": "2025-12-01T06:24:35.683Z",  
9   "updatedAt": "2025-12-01T06:24:35.683Z",  
10  "__v": 0  
11 }
```

Below the main workspace are sections for "Collections", "Environments", "History", "Flows", and "Files (BETA)". At the very bottom, there are links for "Cloud View", "Find and replace", "Console", "Runner", "Start Proxy", "Cookies", "Vault", "Trash", and "Help".

The screenshot shows the Postman application interface. The top navigation bar includes 'Home', 'Workspaces', 'API Network', 'Search Postman' (with keyboard shortcut 'Ctrl K'), and various user and settings icons. Below the header, there's a toolbar with 'Overview', 'Get Request', 'Post Request', 'Get Request', 'Get Request', 'Update Request', and a '+' button. To the right of the toolbar is a dropdown for 'No environment' and a 'Save' button.

The main workspace is titled 'Update Request'. It shows a 'PUT' request to the URL `http://localhost:5000/api/employees/692d34a33737e1fdd2889594`. The 'Body' tab is selected, showing the raw JSON payload:

```
1 {
2   "first_name": "Shayan",
3   "last_name": "Pouzahmad",
4   "email": "shayan@example.com",
5   "gender": "Male",
6   "salary": 95000
```

Below the body, the 'Test Results' tab is active, displaying a successful response:

200 OK | 3.53 s | 494 B | [Beautify](#)

The response JSON is identical to the request body:

```
1 {
2   "_id": "692d34a33737e1fdd2889594",
3   "first_name": "Shayan",
4   "last_name": "Pouzahmad",
5   "email": "shayan@example.com",
6   "gender": "Male",
7   "salary": 95000,
8   "createdAt": "2025-12-01T06:24:35.683Z",
9   "updatedAt": "2025-12-01T06:29:43.585Z",
10  "__v": 0
11 }
```

The left sidebar contains navigation links for 'Overview', 'Collections', 'Environments', 'History', 'Flows', and 'Files (BETA)'. The bottom navigation bar includes 'Cloud View', 'Find and replace', 'Console', 'Runner', 'Start Proxy', 'Cookies', 'Vault', 'Trash', and a help icon.

Home Workspaces API Network

Search Postman Ctrl K

Invite 1 Upgrade No environment

Overview GET Get Request POST Post Request GET Get Request GET Get Request PUT Update Request DEL Delete Request

HTTP Delete Request

Save Share

DELETE http://localhost:5000/api/employees/692d34a33737e1fdd2889594

Send

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

	Key	Value	Description	Bulk Edit
	Key	Value	Description	

Body Cookies Headers (8) Test Results

200 OK 12 ms 310 B

{ } JSON Preview Visualize

```
1 "message": "Employee deleted successfully"
```

Files BETA

Cloud View Find and replace Console Runner Start Proxy Cookies Vault Trash

Home Workspaces API Network

Ctrl K

Invite 1 Upgrade

Overview GET Get Request POST Post Request GET Get Request GET Get Request PUT Update Request DEL Delete Request GET Get Request

Save Share

Get Request

GET http://localhost:5000/api/employees/search?q=a

Send

Docs Params Authorization Headers (7) Body Scripts Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
q	a		
Key	Value	Description	

Body Cookies Headers (8) Test Results

200 OK 42 ms 710 B

{ } JSON Preview Visualize

```
1 [  
2 {  
3   "_id": "692d37043737e1fdd288959b",  
4   "first_name": "Ali",  
5   "last_name": "Rezaei",  
6   "email": "ali@example.com",  
7   "gender": "Male",  
8   "salary": 70000,  
9   "createdAt": "2025-12-01T06:34:44.358Z",  
10  "updatedAt": "2025-12-01T06:34:44.358Z",  
11  "__v": 0  
12 },  
13 {  
14   "_id": "692d37783737e1fdd288959e",  
15   "first_name": "Sara",  
16   "last_name": "Moradi",  
17   "email": "sara@example.com",  
18   "gender": "Female",  
19 }]
```

Cloud View Find and replace Console

Runner Start Proxy Cookies Vault Trash