

Employee Management Running Application:

Add Employee

Employee Code	Name	Department
<input type="text"/>	<input type="text"/>	<input type="text"/>
Designation	Email	Phone
<input type="text"/>	<input type="text"/>	<input type="text"/>
Emergency Contact	Salary	Experience (Years)
<input type="text"/>	<input type="text"/>	<input type="text"/>
Work Location	Gender	Employment Type
<input type="text"/>	<input type="text"/>	<input type="text"/>
Status	Date of Birth	Date of Joining
<input type="text"/>	<input type="text"/> dd-----yyyy	<input type="text"/> dd-----yyyy
Last Working Day		
<input type="text"/> dd-----yyyy	<input type="button" value=""/>	<input type="button" value=""/>

Profile Image URL

Address

Employee Management Running Application:

localhost:4200

Employee Management

Search...		Search	Add Employee			
Code	Name	Dept	Designation	Email	Phone	Actions
EMP3210	Harshini G R	IT	Developer	harshini@gmail.com	9878976578	<button>Edit</button> <button>Delete</button>
EMP2345	Varun N	R&D	Senior Engineer	varu8998@gmail.com	9876543210	<button>Edit</button> <button>Delete</button>
EMP001	Varun N	R&D	Senior Engineer	varun398@gmail.com	9876543210	<button>Edit</button> <button>Delete</button>
EMP006	Vamshi P	IT	Senior Engineer	vamshii98@gmail.com	9987543210	<button>Edit</button> <button>Delete</button>
EMP013	Naruto	IT	Junior Engineer	naruto998@gmail.com	9873243210	<button>Edit</button> <button>Delete</button>

Employee Data in DB:

MySQL Workbench

Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help

SOL | SOL | | | | | | | | |

Navigator: Query 1 ×

MANAGEMENT

- Server Status
- Client Connections
- Users and Privileges
- Status and System Variables
- Data Export
- Data Import/Restore

INSTANCE

- Startup / Shutdown
- Server Logs
- Options File

PERFORMANCE

- Dashboard
- Performance Reports
- Performance Schema Setup

Administration Schemas

Information: No object selected

Object Info Session

Query 1 ×

1 • USE employee_db;
2 • SHOW TABLES;
3 • SELECT * FROM employees;
4

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid

	id	address	created_at	date_of_birth	date_of_joining	department	designation	email
▶	5	Hyderabad	2026-02-07 20:50:36.479802	2003-02-01	2026-03-03	IT	Developer	harshini@gmail.com
	6	India	2026-02-08 12:50:49.858929	2001-05-10	2024-01-01	R&D	Senior Engineer	varu8998@gmail.com
	7	India	2026-02-08 13:20:51.539221	2001-05-10	2024-01-01	R&D	Senior Engineer	varun398@gmail.com
	8	India	2026-02-08 13:42:59.043015	2001-05-01	2025-01-01	IT	Senior Engineer	vamshii98@gmail.com

employees 2 ×

Output

Action Output

#	Time	Action	Message
✓	1 08:13:45	USE employee_db	0 row(s) affected
✓	2 08:14:05	SHOW TABLES	1 row(s) returned
✓	3 08:14:30	SELECT * FROM employees LIMIT 0, 1000	4 row(s) returned

Postman Screenshots:

The image displays two side-by-side Postman interface screenshots. Both screenshots show a collection named "My Collection" and a request titled "Get data".

Left Screenshot (GET Request):

- Request Type:** GET
- URL:** http://localhost:8080/api/employees
- Body:** Raw JSON (selected) containing the following data:

```
1 {  
2   "name": "Naruto",  
3   "department": "IT",  
4   "designation": "Junior Engineer",  
5   "email": "naruto998@gmail.com",  
6   "phoneNumber": "9873243210",  
7   "emergencyContact": "9185156789",  
8   "salary": 70000,  
9 }  
10  
11  "experienceYears": 3,  
12  "workLocation": "Hyderabad",  
13  "address": "India",  
14  "dateOfBirth": "2001-05-10",  
15 }
```
- Response Status:** 200 OK
- Response Headers:** (8)
- Response Body:** Raw JSON (selected) containing the same data as the request body.

Right Screenshot (POST Request):

- Request Type:** POST
- URL:** http://localhost:8080/api/employees
- Body:** Raw JSON (selected) containing the following data:

```
1 {  
2   "name": "manasa",  
3   "department": "IT",  
4   "designation": "Junior Engineer",  
5   "email": "manasamh@gmail.com",  
6   "phoneNumber": "9873248710",  
7   "emergencyContact": "9189156789",  
8   "salary": 70000,  
9 }  
10  
11  "experienceYears": 3,  
12  "workLocation": "Hyderabad",  
13  "address": "India",  
14  "dateOfBirth": "2001-05-10",  
15 }
```
- Response Status:** 201 Created
- Response Headers:** (8)
- Response Body:** Raw JSON (selected) containing the same data as the request body.

Docker Deployment:

The screenshot shows the Docker Desktop application window. The left sidebar has a 'PERSONAL' section with links for Ask Gordon (BETA), Containers, Images (selected), Volumes, Kubernetes, Builds, Models, MCP Toolkit (BETA), Docker Hub, Docker Scout, and Extensions. The main area is titled 'Images' with a 'Local' tab selected. It shows 4 images used, with a total of 449.94 MB / 4.67 GB in use. The last refresh was 7 hours ago. A search bar and filter icons are at the top of the list table. The table columns are Name, Tag, Image ID, Created, Size, and Actions. The four images listed are:

Name	Tag	Image ID	Created	Size	Actions
employee-frontend	latest	bbbd3c90aa32	1 day ago	93.93 MB	View More Delete
employee-backend	latest	14bd3446639c	1 day ago	541.79 MB	View More Delete
employeemanagement	latest	687da9c5343b	1 day ago	541.79 MB	View More Delete
mysql	8	7fcf7bcd3fa7	4 days ago	1.09 GB	View More Delete

Showing 4 items

GitHub Actions:

varshagk2709 / Employee-Management-System

Type / to search

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

← Build and deploy JAR app to Azure Web App - employeemanagement23

Fix workflow: correct paths with new Azure credentials #5

Re-run all jobs ...

Summary

Triggered via push 1 hour ago

varshagk2709 pushed a91a86d main

Status Success Total duration 2m 6s Artifacts 1

build

deploy

Run details

Usage

Workflow file

main_employeemanagement23.yml
on: push

build 43s → deploy 1m 17s

[+]

```
graph LR; build[build 43s] --> deploy[deploy 1m 17s]
```

Azure Deployment:

← → ⌂ portal.azure.com/#@labasservice.onmicrosoft.com/resource/subscriptions/9e28aa91-bc70-4f12-8c96-962827ff6189/resourceGroups/Employee-man... ⌂ ⌂ ⌂ ⌂ ⌂

Microsoft Azure Search resources, services, and docs (G+) Copilot Home

employeemanagement23 Web App

Search Browse Stop Swap Restart Delete Refresh Download publish profile Reset publish profile Share to mobile ...

Consider using Azure Front Door since your app receives incoming requests from multiple regions.

Overview Activity log Access control (IAM) Tags Diagnose and solve problems Microsoft Defender for Cloud Events (preview) Resource visualizer Deployment Deployment slots Deployment Center Settings

JSON View

Essentials

Resource group (move)	Default domain
Employee-management_group	employeemanagement23-ahafehfdasabbgd4.centralus-01.azurewebsite...
Status	App Service Plan
Running	ASP-Employeemanagementgroup-8ec1 (B1: 1)
Location (move)	Operating System
Central US	Linux
Subscription (move)	Health Check
labs120	Not Configured
Subscription ID	GitHub Project
9e28aa91-bc70-4f12-8c96-962827ff6189	https://github.com/varshagk2709/Employee-Management-System
Tags (edit)	
Add tags	

Add or remove favorites by pressing Ctrl+Shift+F