

Employee Management System

by Mir Mumtaz Ali

- Developed a web-based application to manage employee records efficiently.
- Implemented full CRUD operations for creating, viewing, updating, and deleting employee data.
- Integrated server-side validation for accurate and reliable data entry.
- Enabled dynamic country code loading from a JSON file.
- Applied data validation for personal and employment details such as DOB, DOJ, and DOE.
- Technologies Used: Microsoft SQL Server, C#, Entity Framework Core, Bootstrap, ASP.NET Core MVC, JSON Tools Used: Microsoft SQL Database Server 2022, Visual Studio 2022

Create Employee Form

ADD NEW EMPLOYEE

Profile Picture



Choose file No file chosen

First Name *

Middle Name

Last Name *

Father's Name *

Gender *

Date of Birth *

Date of Joining *

Contract Expiry

Email *

Salary *

Phone Number *

Description

Upload Documents (Max 4) * No file chosen

BACK

SAVE

Delete Employee Form

EMS HOME CREATE EMPLOYEE

DELETE EMPLOYEE



TOM JACKSON
tom@gmail.com

FATHER'S NAME:	Tyson
GENDER:	Male
DATE OF BIRTH:	13 Jul 1995
DATE OF JOINING:	14 Nov 2025
CONTRACT EXPIRY:	30 Nov 2025
PHONE:	+977 256562456245
SALARY:	12313.34
DESCRIPTION:	Tom son is great employee.

Are you sure you want to delete this employee?

DELETE **CANCEL**

© 2025 - Organization Website
[Web hosting by Somee.com](#)
Hosted Windows Virtual Server. 2.5GHz CPU, 2GB RAM, 60GB SSD. Try it now for \$1!
[Web hosting by Somee.com](#)

Edit Employee Form

EMS HOME CREATE EMPLOYEE

EDIT EMPLOYEE INFORMATION

Profile Picture



Choose file No file chosen

First Name * Middle Name Last Name *

Tom Jackson

Father Name *

Tyson

Gender *

Male

Date of Birth * Date of Joining * Date of Contract Expiry

7/13/1995 11/14/2025 11/30/2025

Email *

tom@gmail.com

Salary *

12313.34

Phone Number *

Nepal (+977) 256562456245

Description

Tom son is great employee.

Existing Documents

DOCUMENT 1 DOCUMENT 2 DOCUMENT 3 DOCUMENT 4

Upload New Documents (Max 4)

Choose files No file chosen

UPDATE BACK

View Employee Details Form

EMS [HOME](#) [CREATE EMPLOYEE](#)

EMPLOYEE DETAILS



TOM JACKSON
tom@gmail.com

EMPLOYEE NAME:	Tom Jackson
FATHER'S NAME:	Tyson
GENDER:	Male
DATE OF BIRTH:	13 Jul 1995
DATE OF JOINING:	14 Nov 2025
CONTRACT EXPIRY:	30 Nov 2025
EMAIL:	tom@gmail.com
SALARY:	\$12,313.34
PHONE NUMBER:	+977 256562456245
DESCRIPTION:	Tom son is great employee.

UPLOADED DOCUMENTS

[VIEW DOCUMENT 1](#) [VIEW DOCUMENT 2](#) [VIEW DOCUMENT 3](#) [VIEW DOCUMENT 4](#)

[EDIT](#) [BACK TO LIST](#)

Pop Up Photo Feature in table of employees

EMS HOME CREATE EMPLOYEE

EMPLOYEES LIST

▼ entries per page

Search:

PROFILE

EMPLOYEE NAME

ACTIONS



Tom Jackson

VIEW

EDIT

DELETE

« ‹ › »

1

Showing 1 to 1 of 1 entry



Web hosting by Somee.com

View Employee

EMS HOME CREATE EMPLOYEE

EMPLOYEES LIST

entries per page

Search:

PROFILE

EMPLOYEE NAME

ACTIONS



Tom Jackson

[VIEW](#)

[EDIT](#)

[DELETE](#)

Showing 1 to 1 of 1 entry

« ‹ 1 › »

© 2025 - Organization Website

[Web hosting by Somee.com](#)