// 1. We can Check the departed employees (should return no results since they were deleted)

MATCH (e:Employee)

WHERE e.email IN [

'nidhidada@company.com',

'trivenibuch@company.com',

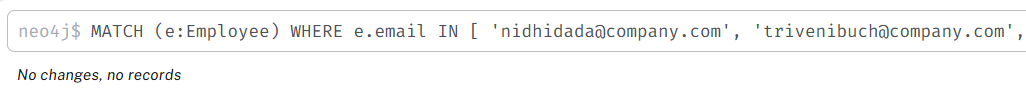
'eiravatisethi@company.com',

'qasimpingle@company.com',

'upkaarkapadia@company.com'

]

RETURN e;



// 2. Check the new employees

MATCH (e:Employee)

WHERE e.email IN [

'douglas.morgan@company.com',

'deborah.smith@company.com',

'angela.webster@company.com',

'zachary.skinner@company.com',

'brian.higgins@company.com'

]

RETURN e.email, e.first\_name, e.last\_name, e.job\_title, e.department, e.salary;

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

INFO:\_\_main\_\_:Removed 5 employees

INFO:\_\_main\_\_:Added 5 new employees

=== Changes Summary ===

Departed Employees:

- nidhidada@company.com

- trivenibuch@company.com

- eiravatisethi@company.com

- qasimpingle@company.com

- upkaarkapadia@company.com

New Employees:

- Douglas Morgan (douglas.morgan@company.com)

Role: Senior Software Engineer in HR

Salary: $106,690

- Deborah Smith (deborah.smith@company.com)

Role: Data Analyst in HR

Salary: $73,592

- Angela Webster (angela.webster@company.com)

Role: HR Manager in Product

Salary: $106,744

- Zachary Skinner (zachary.skinner@company.com)

Role: Sales Representative in Marketing

Salary: $125,358

- Brian Higgins (brian.higgins@company.com)

Role: Software Engineer in Data

Salary: $77,444

Updated Employees:

- john.doe@company.com:

salary: 95000

job\_title: Senior Software Engineer

- jane.smith@company.com:

department: Data

salary: 105000

INFO:\_\_main\_\_:Successfully exported data to employee\_data.csv

Final data exported to employee\_data.csv

INFO:\_\_main\_\_:Database connection closed successfully