A colorful light bulb with black text

Description automatically generated

**CMPG223 GROUP PROJECT**

**GROUP 19**

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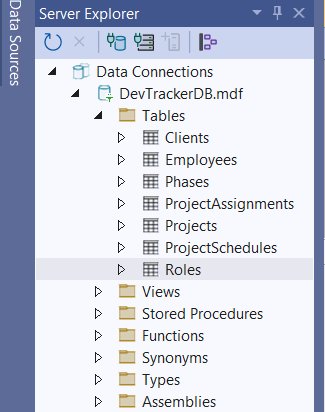
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# Database schema:

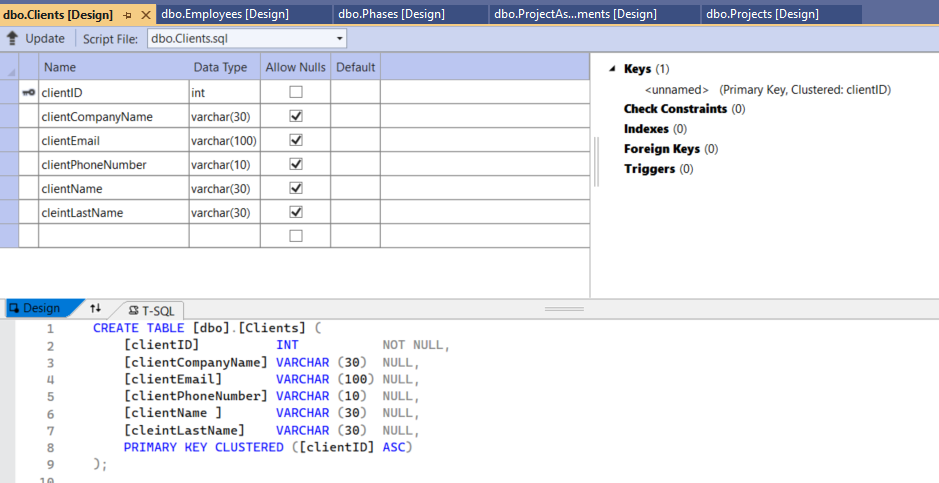
## Database and tables in sql server explorer



# Sql used to create database

# Tables

## Clients tables



## Employees table

A screenshot of a computer

Description automatically generated

## Roles table

A screenshot of a computer

Description automatically generated

## Project assignments table

A screenshot of a computer

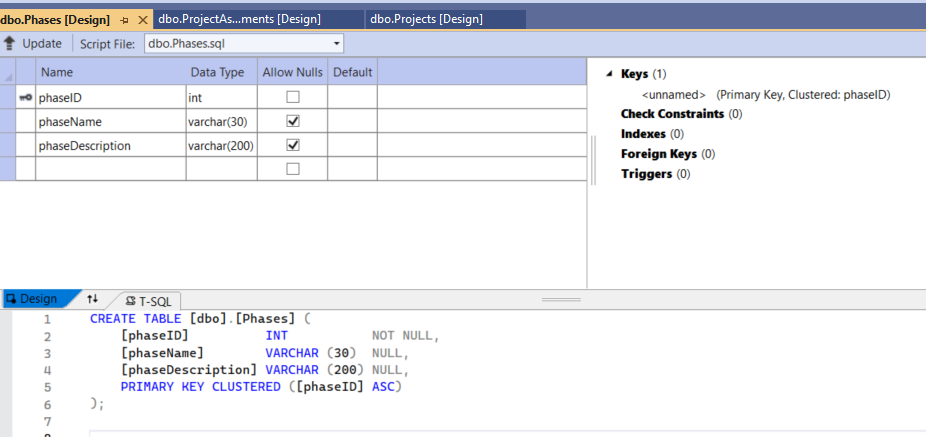
Description automatically generated

## Project schedules table

A screenshot of a computer

Description automatically generated

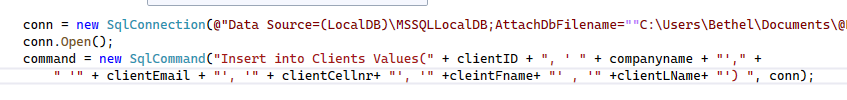
## Project phases tables



# Sql used to maintain db

## Maintaining clients table

### Insert clients



### Update clients

A screenshot of a computer code

Description automatically generated

### Delete clients

A close-up of a computer screen

Description automatically generated

## Maintaining emplyee table

### Delete employees

### Update employees

### Insert employees

A screenshot of a computer

Description automatically generated

## Maintaining projects table

### Delete projects

A computer code with red and blue text

Description automatically generated

### Update projects

A screenshot of a computer program

Description automatically generated

### Insert project

A screenshot of a computer

Description automatically generated

### Update project schedules

A close-up of a screen

Description automatically generated

# Querying database

### Select employees

A computer code with text

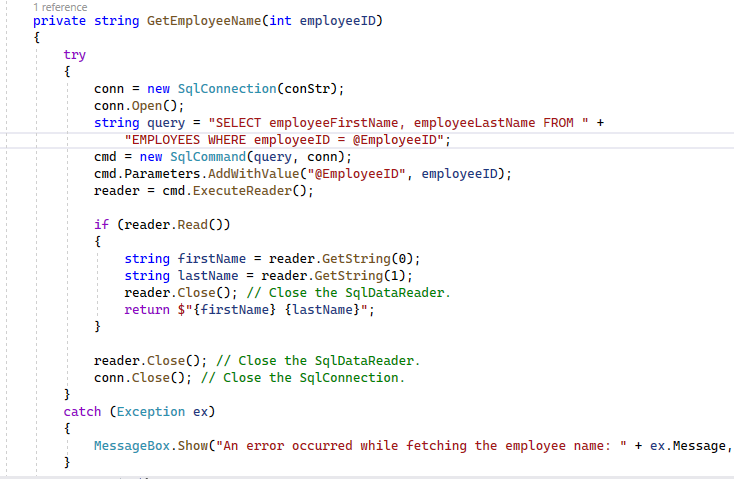
Description automatically generated with medium confidence

### Select project

A screen shot of a computer program

Description automatically generated

# Use of methods



# System reports

A computer screen shot of text

Description automatically generated

A close up of a address

Description automatically generated