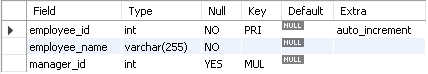
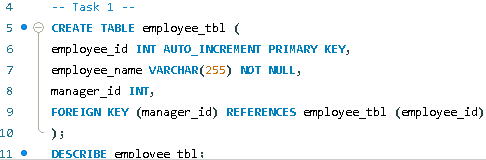
**Pascubillo, Dexter G. BSIS I102**

**FINAL LAB TASK 1**  
TASK 1

Create the employees table

* Define employee\_id as a unique integer, auto-increment, and primary key.
* Define employee\_name as a VARCHAR (up to 255 characters), and make it not null.
* Define manager\_id as an integer, which will be a foreign key referencing employee\_id from the same table.

TASK 2

Create the departments table

* Define department\_id as a unique integer, auto-increment, and primary key.
* Define department\_name as a VARCHAR (up to 255 characters), and make it not null.
* A screenshot of a computer code

  AI-generated content may be incorrect.

TASK 3

Create the employee\_departments table

* Define employee\_id as an integer, which will be a foreign key referencing employee\_id in the employees table.
* Define department\_id as an integer, which will be a foreign key referencing department\_id in the departments table.
* Set a composite primary key on the combination of employee\_id and department\_id. A computer screen shot of a computer code

  AI-generated content may be incorrect.A screenshot of a computer

  AI-generated content may be incorrect.

TASK 4

Create the employee\_projects table

* Define employee\_id as an integer, which will be a foreign key referencing employee\_id in the employees table.
* Define project\_name as a VARCHAR (up to 255 characters), and make it not null.
* A computer code with text

  AI-generated content may be incorrect.A screenshot of a survey

  AI-generated content may be incorrect.

TASK 5

Create the managers table

* Define manager\_id as a unique integer, auto-increment, and primary key.
* Define employee\_id as an integer, which will be a foreign key referencing employee\_id in the employees table.

A screenshot of a computer program

AI-generated content may be incorrect.A screenshot of a computer

AI-generated content may be incorrect.

EERD MODEL