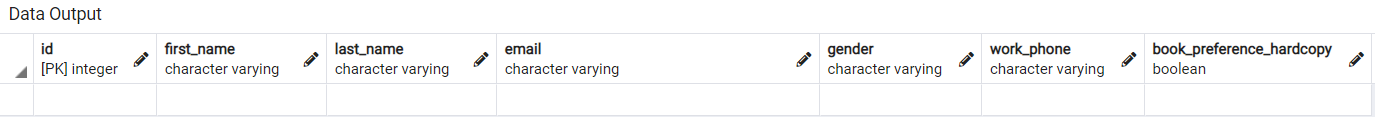
Name: Emily Chiu

Assignment 3

Text

Description automatically generated





Graphical user interface, application, table

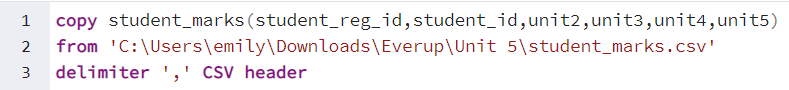
Description automatically generated

Graphical user interface, text, application

Description automatically generated

Application

Description automatically generated with medium confidence



Table

Description automatically generated

Sample questions:

-- students with the highest marks in Unit 4

Table

Description automatically generated

-- students scored between 89 and 100 unit4

Table

Description automatically generated

Open ended questions:

-- Take a closer look at the tables that you created and come up with 10 different scenarios/ questions and form SQL

1. From student\_marks, delete the id column

Table

Description automatically generated with medium confidence

2. From student\_marks, format unit 2 from highest to lowest

Table

Description automatically generated with medium confidence

3. Only show students who got score of 100 in unit 5

Table

Description automatically generated

4. Only show students whose scores are over 95 in all units

Table

Description automatically generated

5. Find the mean unit 2 score of the first 10 students.

Graphical user interface, text, application

Description automatically generatedGraphical user interface, text, application, Word

Description automatically generated

6. Show students who scored between 90-93 on unit 3

Table

Description automatically generated

7. From student, format names in alphabetical order

Graphical user interface, application, table

Description automatically generated

8. Show only female students

Graphical user interface, application, table

Description automatically generated

9. Show students with a google email

Table

Description automatically generated

10. Show students whose phone number has ‘232’ as the first 3 numbers or 4th-6th numbers

Graphical user interface, application

Description automatically generated