

Enamadi Sanath Yashwin
18CS01057

Assignment - 02
27.01.2021

PART 01 OUTPUT

```
Command Prompt - sqlplus

SQL> @queries_part1.sql

B COUNT(*)
-----
B      4
C      1
F      1

SNAME
-----
Ramyra

SNAME          B
-----
Aditya          F
Ramyra          C
Sripad          B

B
-
B

B COUNT(*)
-----
D      4
C      1
B      3
A      6
E      3
F      1

6 rows selected.

SNAME          G B NAME
-----
SPECIFICATION
-----
OSALARY
-----
Yashwin          M B Netflix
The top OTT platform
20000

Yashwin          M B Google
```

```
Command Prompt - sqlplus

SNAME          G B NAME
-----
SPECIFICATION
-----
OSALARY
-----
Yashwin          M B Netflix
The top OTT platform
20000

Yashwin          M B Google
The top tech giant.
20000

SNAME          G B NAME
-----
SPECIFICATION
-----
OSALARY
-----
Aditya          M F Amazon
The top e-commerce enterprise.
200000

Nitish          M B Facebook
The top social-networking platform.

SNAME          G B NAME
-----
SPECIFICATION
-----
OSALARY
-----
50000

Ramyra          F C Netflix
The top OTT platform
600000

Sripad          M B Apple

SNAME          G B NAME
-----
SPECIFICATION
-----
OSALARY
-----
The top device manufacturer.
400000
```

```
Command Prompt - sqlplus
Nitish          M B Facebook
The top social-networking platform.

SNAME          G B NAME
-----
SPECIFICATION
-----
OSALARY
-----
50000

Ramyra          F C Netflix
The top OTT platform
600000

Sripad          M B Apple
SNAME          G B NAME
-----
SPECIFICATION
-----
OSALARY
-----
The top device manufacturer.
400000

6 rows selected.

SNAME
-----
Ramyra
Sripad

SQL>
```

```
Command Prompt - sqlplus
Nitish          M B Facebook
The top social-networking platform.

SNAME          G B NAME
-----
SPECIFICATION
-----
OSALARY
-----
50000

Ramyra          F C Netflix
The top OTT platform
600000

Sripad          M B Apple
SNAME          G B NAME
-----
SPECIFICATION
-----
OSALARY
-----
The top device manufacturer.
400000

6 rows selected.

SNAME
-----
Ramyra
Sripad

SQL> @cleanup_part1.sql
Table dropped.

Table dropped.

Table dropped.

Table dropped.

SQL>
```

PART 02 OUTPUT

```
Command Prompt - sqlplus

SQL> @setup_part2.sql

Table created.

Table created.

Table created.

Table created.

Table created.

4 rows created.

4 rows created.

6 rows created.

11 rows created.

3 rows created.

SQL> select * from grade_report;

STUDENT_NUMBER SECTION_IDENTIFIER GR
-----
17             112 B
17             119 C
8              85 A
8              92 A
8             102 B
8             135 A
4              85 F
4              92 F
4             102 F
2              85 A
2             102 A

11 rows selected.
```

```
Command Prompt - sqlplus

SQL> @queries_part2.sql

NAME                COURSE_N SEMEST  YEAR SECTION_IDENTIFIER GR
-----
Dieber              MATH2410 Fall       7             85 A
Pavlo               MATH2410 Fall       7             85 F
Brown              MATH2410 Fall       7             85 A
Pavlo              CS1310  Fall       7             92 F
Brown              CS1310  Fall       7             92 A
Dieber              CS3320  Spring      8             102 A
Pavlo              CS3320  Spring      8             102 F
Brown              CS3320  Spring      8             102 B
Smith              MATH2410 Fall       8             112 B
Smith              CS1310  Fall       8             119 C
Brown              CS3380  Fall       8             135 A

11 rows selected.

NAME
-----
Dieber

COURSE_N  COUNT(*)
-----
MATH2410      4
CS3380        1
CS1310        3
CS3320        3

NAME
-----
Smith
Brown
Pavlo

STUDENT_NUMBER SUM(CREDIT_HOURS)
-----
2              3
4              7
8              7

NAME
-----
Pavlo
```

```
Command Prompt - sqlplus

NAME
-----
Pavlo

NAME
-----
Brown
Pavlo

1 row deleted.

no rows selected

7 rows updated.

SQL> select * from grade_report;
STUDENT_NUMBER SECTION_IDENTIFIER GR
-----
17              119 8
8               92 10
8              102 9
8              135 10
4               92 5
4              102 5
2              102 10

7 rows selected.

SQL> @cleanup_part2.sql
Table dropped.

Table dropped.

Table dropped.

Table dropped.

Table dropped.
```

```
Command Prompt - sqlplus

SQL> @setup_part1.sql
Table created.

Table created.

Table created.

Table created.

23 rows created.

5 rows created.

33 rows created.

6 rows created.

SQL> _
```