Exercise 1:

Query 1:Graphical user interface, application, Word

Description automatically generated

Query 2:

Graphical user interface

Description automatically generated

Query 3:

Graphical user interface, application

Description automatically generated

Query 4:

Graphical user interface, application, Word

Description automatically generated

Query 5:

Graphical user interface, application, Word

Description automatically generated

Query 6:

Graphical user interface, application

Description automatically generated

Query 7:

Graphical user interface, application, Word

Description automatically generated

Query 8:

Graphical user interface, table

Description automatically generated

Query 9:

Graphical user interface

Description automatically generated

Query 10: Without Using Function

Graphical user interface, application, Word

Description automatically generated

Query 10: Using Function **[dbo]. [UfnGetStock]**

Graphical user interface, application, Word

Description automatically generated

Exercise 2:

Query 1:  
**Using CTE**Graphical user interface, application

Description automatically generated

**Using EXISTS**

Table

Description automatically generated with medium confidence

**USING JOIN**

Graphical user interface, text, application

Description automatically generated

**USING SUBQUERY**

**Table

Description automatically generated**

Exercise 3:

Graphical user interface, table

Description automatically generated

Exercise 4:

Graphical user interface, table

Description automatically generated

Exercise 5:

Graphical user interface, text, application, email

Description automatically generated

Exercise 6:

Update ListPrice by **more** than 15% as compared to old price.

Graphical user interface, text, application, email

Description automatically generated

Update ListPrice by **less** than 15% as compared to old price.

Graphical user interface, text, application, email

Description automatically generated