

- Use the text file "Supplier" to create database [Supplier](#).
- Write a **Stored Procedure** to print a report to the screen consisting of
Supplier Name, Part Name and Quantity for all orders in the orders table.
- Write a **Stored Procedure** which accepts three parameters: a supplier name, a part name, and a quantity.

1. Your procedure should create a new row in the orders table to create an order for the given part from the given supplier in the given quantity.

2. Print a message to the screen showing the values for each parameter and stating that the order has been processed.

- Notes on Stored Procedures

1. Use **CREATE PROCEDURE** procedureName as your first line of code to initially create your Stored Procedure.

2. Use **ALTER PROCEDURE** procedureName as your first line of code to initially modify the code in your Stored Procedure.

3. Develop your code just a few lines at a time and use a lot of PRINT

statements in your code so that you can see the results of your code as

you are debugging the code.

- Write an **After Insert Trigger** on the orders table to verify that the

supplier and the part specified in the insert statement are in the

same city.

1. For valid orders, print a message to the screen indicating that the order was valid.

- Notes on Triggers

1. Use **CREATE TRIGGER** MatchCities ON orders AFTER INSERT as your first line of code to initially create your Trigger.

2. Use **ALTER TRIGGER** MatchCities ON orders AFTER INSERT as your first line of code to modify the code in your Trigger.

3. Develop your code just a few lines at a time and use a lot of PRINT

statements in your code so that you can see the results of your code as

you are debugging the code.

- For each stored procedure and trigger, in an word-processed document :

1. Provide a copy of the code.

2. Provide a copy of the output from your code (the results of the print statements).