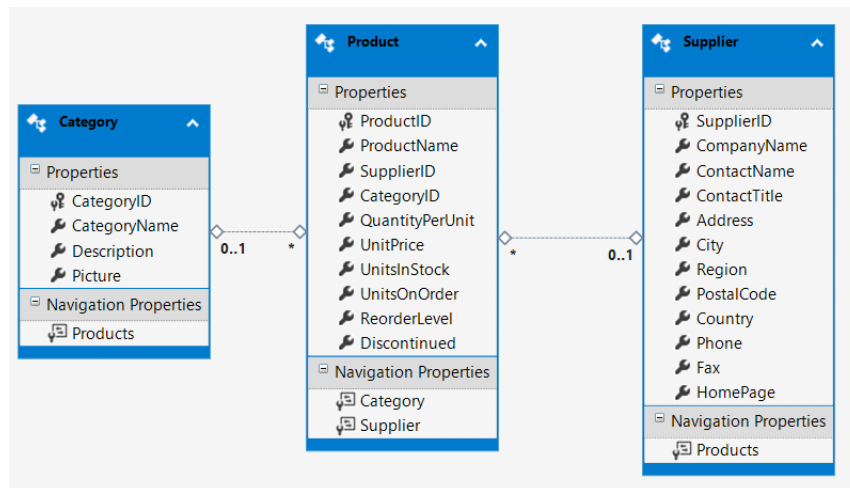**Assignment**

The existing WinForms application (Products_Start.zip) which uses Northwnd database and enables user to choose from list of suppliers and list of product categories.

Please update this application to show in the Report the list of products that are in selected category and supplied by selected supplier. For each product please calculate the total price of unites in stock and calculate the total price of all products in stock.

The Entity model is presented below:

After selecting Supplier and Category, and after clicking the button "Show report" show the report with desired data. Implement:

- show report in the existing form
- in the header the report date and page number
- in the report body the data on selected supplier, category and table with products
- in the last column calculate the total price of units in stock for each product
- in the last row calculate the total price of units in stock of all products in the report
- take care on formatting, fonts, alignments and other design elements