Assignments – list 5

1. Create a new Integration Services project. It should do the same tasks as in list 4, but without using "Execute SQL Task". Instead use "Data Flow".
2. Create a new Analysis Services project based on the new ETL and create a Cube to verify if it works correctly.
3. Add Partitions.
4. Change Cube type to ROLAP.
5. Add Calculated Measures: Avg Number of Products per Order
6. Add a KPI to distinguish good and bad clients (set up some threshold k, substitute /*comments*/ with color code):

   *iif ([Measures].[OrderQty] < k, -1 /*red*/, 1 /*green*/)*

7. Create a Data Mining instance of any type (which works for this data) and analyze the results.

3.