

FACULTY OF COMPUTERS, INFORMATICS AND MICROELECTRONICS

TECHNICAL UNIVERSITY OF MOLDOVA

DATABASES AND KNOWLEDGE

LABORATORY WORK#4

Query editor for T-SQL and PL/SQL

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Laboratory work #4

1 Purpose of the laboratory work

Introduction to Query editor for T-SQL and PL/SQL.

2 Objectives

Elements of T-SQL and PL SQL/language.

3 Laboratory work implementation

3.1 Tasks and Points

Basic knowledge of Query editor for T-SQL and PL/SQL.

3.2 Laboratory work analysis

Were solved five of exercises from the specified book, each having different level of difficulty. As required, both in Oracle and MS SQL Server.

Git repository https://github.com/PosticaDenis/BDC_labs

3.3 Screens of my work

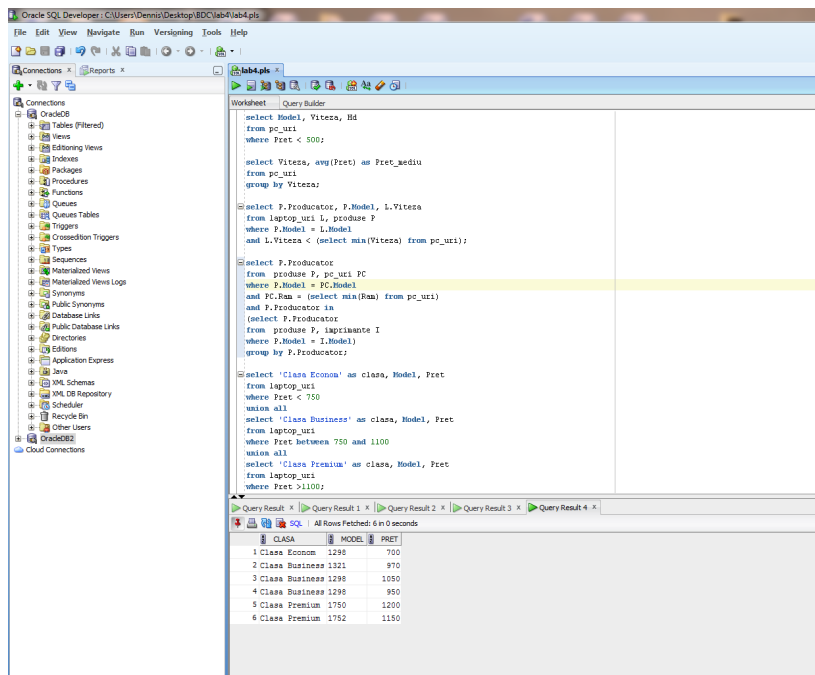


Figure 3.1 – Oracle

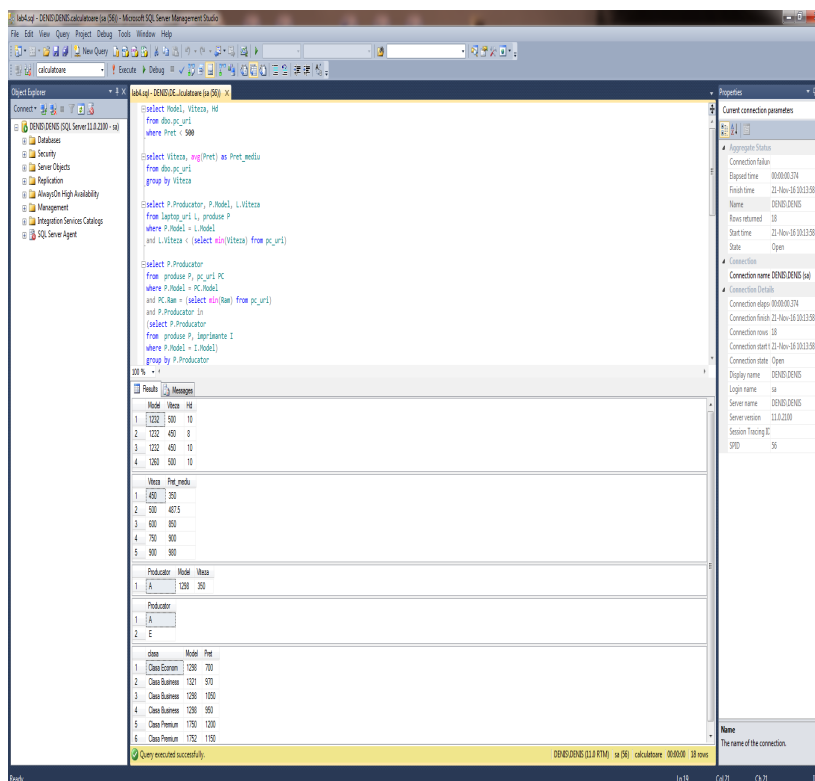


Figure 3.2 – MS SQL Server

Conclusions

While performing laboratory work #4 were gained basic skills of working with Query editor for T-SQL and PL/SQL. Were performed exercises of different levels of difficulty. Were obtained skills on working with one or more tables in one query.

References

- 1 Installing SQL Server 2012 Standard Edition, <http://www.exactsoftware.com/docs/DocView.aspx?DocumentID=%7B2e5c88a9-8611-4cb1-b229-92cac363e2fd%7D&NoHeader=1&NoSubject=1>
- 2 Oracle, *official page*, www.oracle.com