## **Databases Laboratory Work Nr.1**

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# Title: Installation and configuration of the SQL Server 2017

## **Prerequisites:**

- PC with connection to internet
- Lab book with steps

#### Tasks:

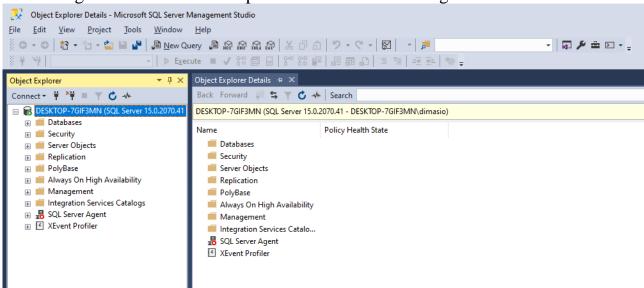
- Installation of SQL Server 2017
- Configuration of SQL Server 2017
- Add Sample Data Base: "AdventureWorks2017"
- Create 3 logins with SQL Authentication with different User Mapping, Schemes and Roles

### **Implementation:**

All packets were successfully installed following the guide.

### Best match SQL Server 2017 Import and 90 84 Export Data (64-bit) App Lab book SQL Server 2017 Adobe Acrobat Document > Last modified: 9/7/2020, 10:36 AM Apps SQL Server 2017 Import and Export > Data (32-bit) SQL Server 2017 Data Quality Client > SQL Server 2017 Error and Usage > Reporting SQL Server 2017 Configuration > Manager SQL Server 2017 Master Data Services Configuration Manager

The configuration has been set up and the server is working



Were added the sample of the data base "AdventureWorks2017" from the github repository. After downloading the .bak file, I copied to the BAK folder linked to SQL Server 2017. Next step was to back up the data base from the MSQL SMS 18 app.

The sample data base "AdventureWorks2017" have been added together with 3 new logins with different properties settings and with SQL Authentication respecting the given instructions

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### **Conclusions**:

After performing the laboratory work no. 1, SQL server 2017 was successfully installed and configured, I got acquainted with the basic definitions and the required operations to interact with the application. Moreover, I managed to add a sample database and configure some of its parameters as it was required in the practical work.