

Project: Intro To Computer Networking

The project subject: "Travel Agency"

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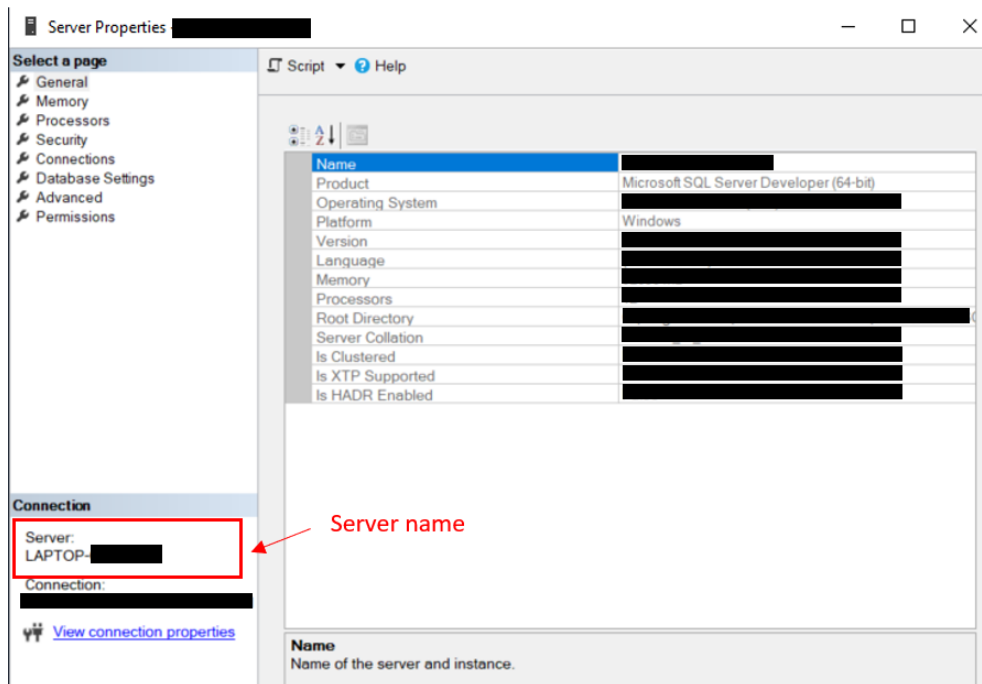
The project was developed in "ASP.NET Web Application MVC" environment.

Run requirements:

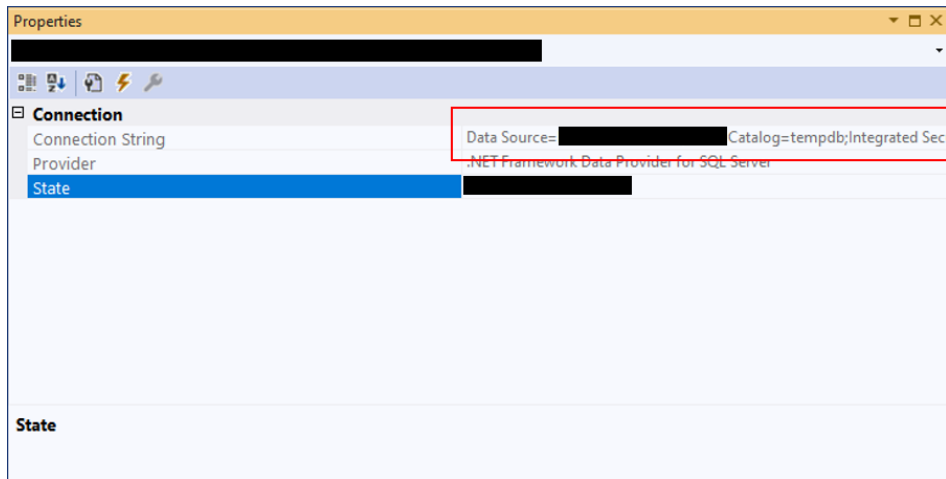
- Microsoft SQL Server 2022 Import and Export Data
- Microsoft SQL Server Management Studio 18
- Visual Studio 2015-2022 + "ASP.NET and Web development" expansion.
- Visual Studio "EntityFramework" NuGet Package.

Preliminary preparations for running the software:

- Extract all the project files.
- Open Microsoft SSMS and run the SQL file "SQL Query First Data for the website".
- Get server name from SSMS server properties:



- Open the project files in Visual Studio.
- In "Server Explorer" add new connection:
Data source: Microsoft SQL Server (SqlClient)
Server name: copy server name from above
Database name: tempdb
Press OK
- In the new connection properties copy the connection string:



- Go to file "Web.config" and enter the connection string from above instead of "###...####". (4 time)
- Run the project and the site appear in localhost port.

ADMIN USER for sign in:

Email: admin@admin.com

Password: admin123\$

About the project:

The project describes an airline where a user can choose a flight (one-way or two-way) and the number of seats and in which class.

The user can go to the payment page (in the options that appear at the top of the site) where he will have to fill in: The names of the passengers on each ticket and their credit card details.

A user registered to the site can ask the site to save his credit information for repeat purchases.

A user can register on the site by using the sign-up option.

After payment, the flight tickets will appear to the user on the website, and he will be asked to keep the tickets or print them.