USER CLR TYPES – INTRODUCTION OF OBJECT-ORIENTED TYPES TO RELATIONAL DATABASE

Summary: The main topic of the article is to create support system to the analysis of social network. To solve the problem of user type was created by the CLR, which was encapsulated on the MS SQL Server. It was used to store information about people of network nodes. In addition, the random data generation mechanism was developed as a test database content. The final result are realized performance tests that allow you to request the high utility of the proposed solutions.