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# DATABASE PROBLEMS AND SOLUTIONS IN TECHNICAL HIGHER EDUCATION

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#### **ABSTRACT**

The article describes teaching the subject "Database" using the method of the Flipped classroom, and its effectiveness differs from the traditional method of teaching. Additions have been made to further develop the flipped classroom method, and we have made recommendations for the use of several mobile applications on smartphones in order to organize the lesson properly.

**KEYWORDS:** Flipped Classroom, Illustrative, Reproductive, Relational Database, SQL, Traditional Teaching Methods, Interactive, Large Volume Data, Blum Taxonomy.

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