
Formation of LMS Class Diagram



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Abstract

Class diagrams show the classes in an information system and the relationships between these classes. A class diagram is a Unified Modeling Language (UML) diagram widely used in education. Class diagrams are mainly important for the design and development of information systems. This article describes LMS (Learning Process Management System) objects using UML class diagrams, which are considered a modern approach to information systems design. Class diagrams show the attributes, methods, and relationships between LMS objects such as department, employee, training program, and training program periods. Also, a practical application of LMS class diagrams in C# language was formed.

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