**Database Design: Cinema Movie-ticket Booking System**

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**Requirements**

Personally (individual work) create a relational database system (model and implementation) regarding specific subject (e-commerce system, system for handling personnel and activities of certain organization, system for ordering and registering goods, books/movies/songs repository, etc.). You can use MySQL database with phpMyAdmin panel or other tools. Task includes:

* Modelling of a system (creation of relational diagrams, ERD diagrams, establishing keys and providing normalization).
* Creating tables and filling them with data (records).
* Being familiar with data types and providing basic SQL queries.
* Providing more advanced SQL queries (queries to multiple tables, aggregated queries and grouping).
* Providing nested queries.

**Relational/ERD diagrams**

**Descriptions**

**Used data types**

**Key establishments**

**Normalization**

**Basic queries**

**Advanced queries**

**Nested queries/Subqueries**