"There is no programming language, no matter how structured, that will prevent programmers from making bad programs." Larry Flon

Project
Library Management System

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Introduction

The LMS Project short for the Library management project is a Program written in `python 3.10.6` language that has a extensive catalog of books that is further extendable to a larger library of books. The Program allows the user to browse the books, by Author, Title, year and ISBN number.

This program is written on `python 3.10.6` version of python and uses custom and built-in libraries from the python. The connection through the MySQL database is possible through the `mysql-connector-python` or `mysql-connector` modules downloaded through command line.

Acknowledgment

This Project is a combined effect of me and my project partner. We collectively worked and tested the program for bugs and problems, to fix them for the end user. Our collective efforts have made a program that is able work as it claims to be. Further we thank our Teacher for guiding and correcting us. The software we used to make multiple this Project possible have a great contribution. The document itself is made using LaTeX and further python development took place over the Jet Brains PyCharm 2022.2.3 that itself is a sufficient IDLE for its task. Further I want to thank my colleague to review this code for any bugs and errors.And Further using the powerful MySQL database system and its software MySQL workbench to complete the query task

Overall this was a interesting and comprehensive task to make such a project and we are grateful to get such a opportunity.

Kovid Joshi (Project Manager)

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