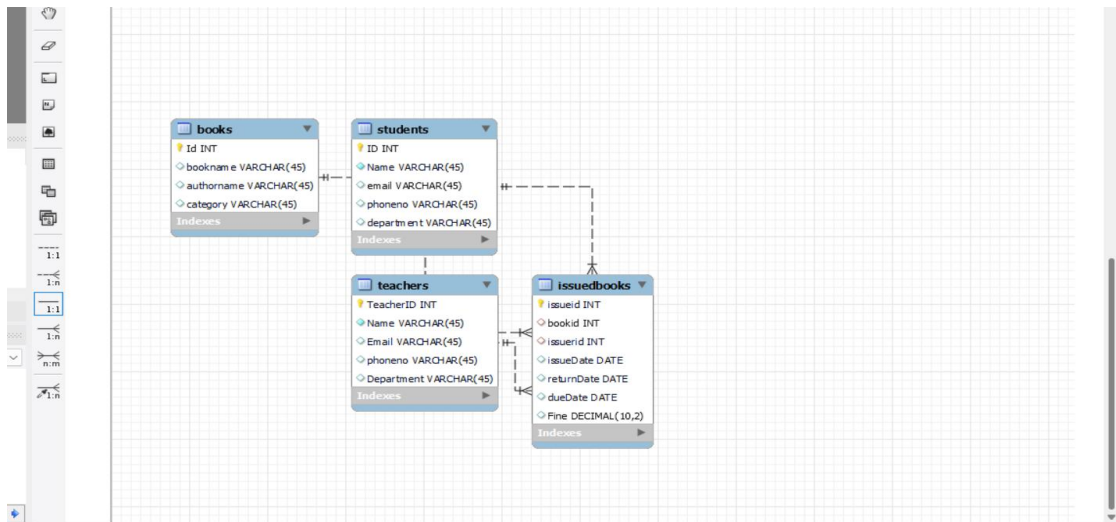


SQL PROJECT:

Library Management System.

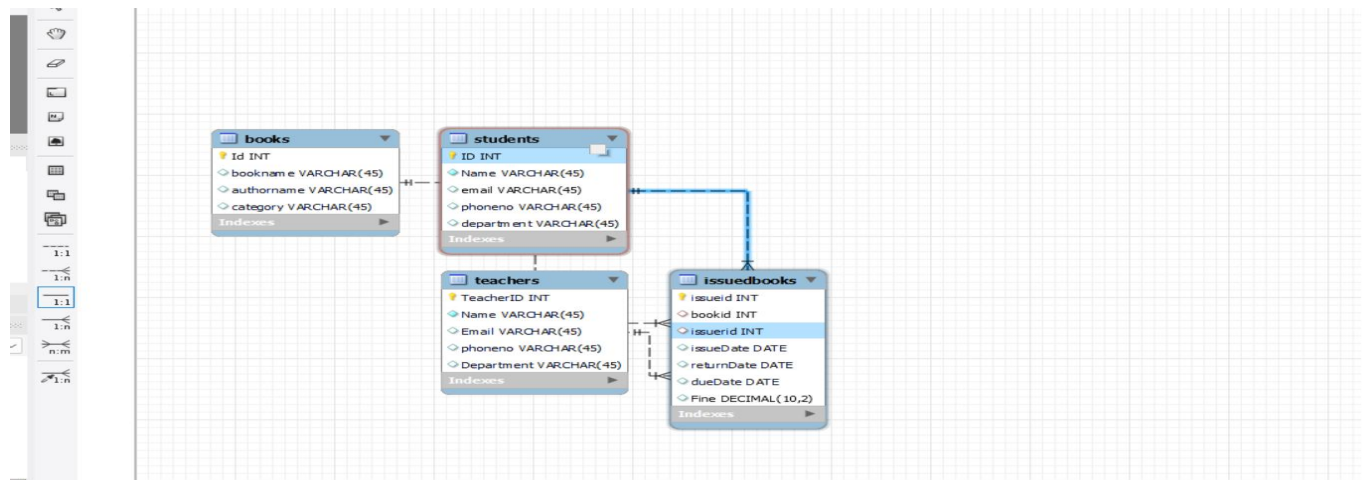
➔ Created an online library management system consists of a database which has all necessary information about books, students, and teachers, and their interactions.

ER Diagram:

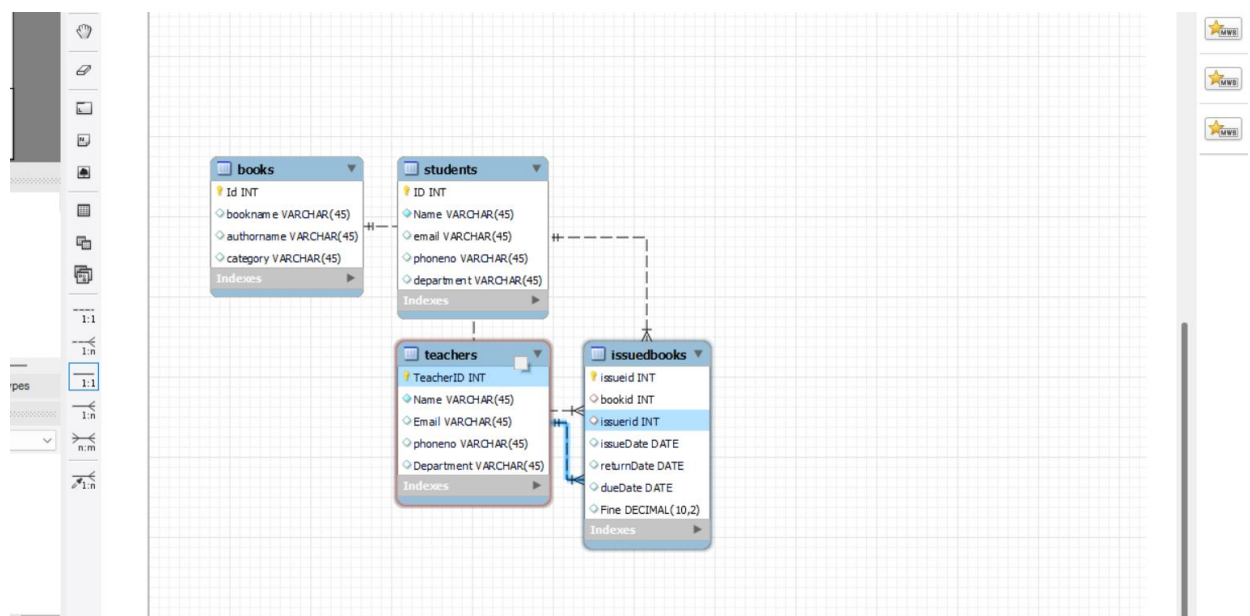


Defining Relationships:

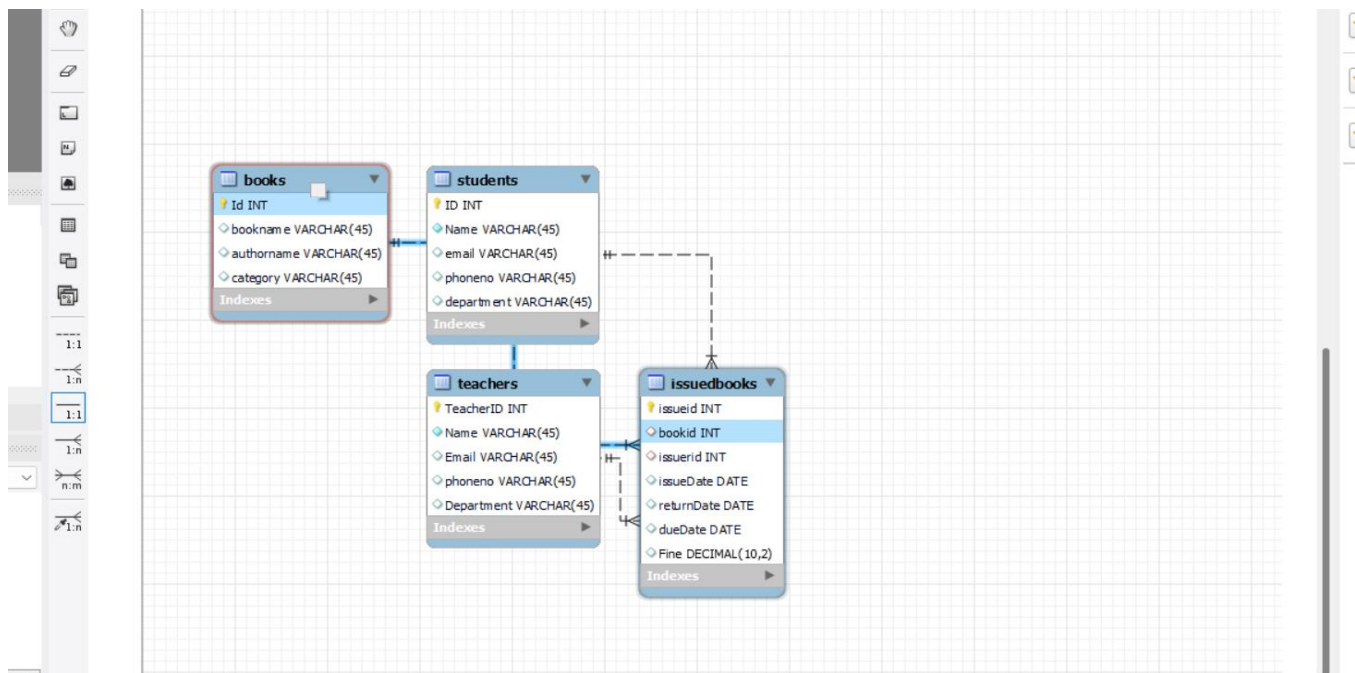
1.Student and issuedbooks: One-to-Many(One student can issue multiplebooks)



2.Teachers and issuedbooks: One-to-Many(One teacher can issue multiplebooks)



3. Books and issuedbooks : One -to-Many(One book can be issued multiple times)



CONCLUSION:

This system aims to simplify the management of a college library by providing easy access to book information, streamlining the book issuing process, and ensuring accurate record-keeping for both students and teachers.