

Name : Pramit Sil

Roll no : 24

Enrollment No : ADT23SOCB1544

Department of Information of technology

DBPL Assignment No : 1

Design an E-R diagram for a library management system to handle books, members, and transactions.

Entities:

Book: Attributes include Book_ID, Title, Author, Publisher, Year_Published.

Member: Attributes include Member_ID, Name, Membership_Date, Address. Transaction: Attributes include Transaction_ID, Issue_Date, Return_Date.

Relationships:

Borrows: Links Members and Books with attributes Issue_Date and Return_Date

