

SIT103 Database

Lab Exercise 7 – model mapping

Homework Exercise – ERD → Relational mapping

Do these exercises by next tutorial session. Work on assignment now.

1. Draw E-R diagram (including attributes) for following relational model:

CUSTOMER

Customer No
Customer Name
Customer Address
Date of Birth

ACCOUNT

Account No
Customer No
Account balance
Date account opened

TRANSACTION

Transaction No
Account No
Transaction Date
Transaction Time
Transaction Type (deposit or withdrawal)
Transaction Amount

2. Draw a relational model for the following E-R diagram:

