



LOGICAL DATA MODEL

ADDRESS

ADDRESS_ID: BIGINT
HOUSE_NUMBER: VARCHAR(254)
APT_NUMBER: VARCHAR(254)
STREET: VARCHAR(254)
CITY: VARCHAR(254)
STATE: CHAR(2)
COUNTRY: CHAR(60)
ZIP: CHAR(10)

ADDRESS_CUSTOMER

ADDRESS_ID: BIGINT (FK)
SSN: BIGINT (FK)

CUSTOMER

SSN: BIGINT
CUSTOMER_FIRST_NAME: CHAR(60)
CUSTOMER_MIDDLE_NAME: CHAR(60)
CUSTOMER_LAST_NAME: CHAR(60)

ACCOUNT

ACCOUNT_ID: BIGINT
ACCOUNT_CATEGORY: INT
ACCOUNT_BALANCE: DECIMAL(30,2)

CUSTOMER_ACCOUNT

SSN: BIGINT (FK)
ACCOUNT_ID: BIGINT (FK)
ACCOUNT_CATEGORY: INT (FK)

ACCOUNT_TYPE

ACCOUNT_CATEGORY: INT
ACCOUNT_CATEGORY_NAME: CHAR(100)

PHYSICAL DATA MODEL