/\*Begum Zubeda Project\*/

Create database Logistics;

Use Logistics;

Create table Employee\_Details (

Emp\_ID INT(5) PRIMARY KEY,

Emp\_NAME VARCHAR(30),

Emp\_DESIGNATION VARCHAR(40),

Emp\_ADDR VARCHAR(100),

Emp\_BRANCH VARCHAR(30),

EMP\_CONT\_NO VARCHAR(10)

);

Create table Membership\_details (

M\_ID INT PRIMARY KEY,

START\_DATE TEXT NOT NULL,

END\_DATE TEXT NOT NULL

);

Create table Customer\_details (

Cust\_ID INT(4) PRIMARY KEY,

Membership\_M\_ID INT,

Cust\_NAME VARCHAR(30),

Cust\_EMAIL\_ID VARCHAR(50),

Cust\_TYPE ENUM('Wholesale', 'Retail', 'Internal Goods') NOT NULL,

Cust\_ADDR VARCHAR(100),

Cust\_CONT\_NO VARCHAR(10),

FOREIGN KEY(Membership\_M\_ID) REFERENCES Membership\_details(M\_ID)

);

Create table Shipment\_details (

SD\_ID VARCHAR(6) PRIMARY KEY,

CUSTOMER\_CUST\_ID INT(4),

SD\_CONTENT VARCHAR(40),

SD\_DOMAIN ENUM('International', 'Domestic') NOT NULL,

SD\_TYPE ENUM('Express', 'Regular') NOT NULL,

SD\_WEIGHT VARCHAR(10),

SD\_CHARGES INT(10),

SD\_ADDR VARCHAR(100) NOT NULL,

DS\_ADDR VARCHAR(100) NOT NULL,

FOREIGN KEY(CUSTOMER\_CUST\_ID) REFERENCES Customer\_details(Cust\_ID)

);

Create table Payment\_details (

PAYMENT\_ID VARCHAR(40) PRIMARY KEY,

SHIPMENT\_CLIENT\_C\_ID INT(4),

SHIPMENT\_SH\_ID VARCHAR(6),

AMOUNT INT NOT NULL,

PAYMENT\_STATUS ENUM('Paid', 'Not Paid') NOT NULL,

PAYMENT\_MODE ENUM('COD', 'Card Payment') NOT NULL,

PAYMENT\_DATE TEXT,

FOREIGN KEY(SHIPMENT\_CLIENT\_C\_ID) REFERENCES Customer\_details(Cust\_ID),

FOREIGN KEY(SHIPMENT\_SH\_ID) REFERENCES Shipment\_details(SD\_ID)

);

Create table Delivery\_status\_details (

SH\_ID VARCHAR(6) PRIMARY KEY,

CURRENT\_ST VARCHAR(15) NOT NULL,

SENT\_DATE TEXT,

DELIVERY\_DATE TEXT

);

Create table Employee\_management\_details (

EMPLOYEE\_E\_ID INT(5),

SHIPMENT\_SH\_ID VARCHAR(6),

STATUS\_SH\_ID VARCHAR(6),

FOREIGN KEY(EMPLOYEE\_E\_ID) REFERENCES Employee\_Details(Emp\_ID),

FOREIGN KEY(SHIPMENT\_SH\_ID) REFERENCES Shipment\_details(SD\_ID),

FOREIGN KEY(STATUS\_SH\_ID) REFERENCES Delivery\_status\_details(SH\_ID)

);