**Relational Schema**

**Step 01: Map Regular Entities**

Customer(customerId, email, password, name, gender, nic)

Products(productId, productName, productType, features, price)

Cart(cartId, price, numProducts, totalPrice)

Admin(AdminId, name, password)

**Step 02: Map 1: N Relationships**

Products(productId, productName, productType, features, price, customerId)

Cart(cartId, price, numProducts, totalPrice, productId)

Admin(AdminId, name, password, cartId)

**Final Set of Tables**

Customer(customerId, email, password, name, gender, nic)

Products(productId, productName, productType, features, price, customerId)

Cart(cartId, price, numProducts, totalPrice, productId)

Admin(AdminId, name, password, cartId)