Interest of business: Luxury watch (Supplier)

Entities: Transactions, Products, Employees, Seller, Transaction_status

Relational Model in 3NF

- Products: <u>ProductID</u>, Brand, Model, ##etc depends on the business need

- Employees: <u>EmployeeID</u>, LastName, FirstName, ##etc depends on the business need

- Sellers/Buyers: <u>Seller/BuyerID</u>, LastName, FirstName ##etc depends on the business need

- Transactions: <u>TransactionID</u>, ProductID(fk), EmployeeID(fk), SellerID(fk), Buy/Sell, Cash

  receivable/payable, Cashflow, Quantity, Date

Entity Relationship Diagram