**Relational Schema for ER diagram**

Product (Product\_ID, Product\_Name, Product\_Category, Product Desc, Price, Qty)

Staff (Staff\_ID, Staff\_FNAME, DOB, Gender, Position)

Branch (Branch\_ID, Branch\_Name, Branch\_type, Address, Postcode)

Time\_t (Time\_ID, Mins, Hour, Date\_of\_sale, Month, Year, WeekNo)

Location (Location\_ID, Location\_Name, Location\_Address)

Sales\_Memo (Sales\_ID, Amount, Product\_ID, Staff\_ID, Branch\_ID, Location\_ID, Time\_ID)