Week02 – Noun Technique STEP by STEP guide

Step 1: Complete NOUN technique to obtain – **90% entities** of the system

Step 2: Listing all of these, including REPEATS if you wish

customer (customerID(PK), firstname, surname, address, email, mobile, orders, promo-emails)

employee (employeeID(PK), firstname, surname, role, address, email, mobile, training, skills, national insurance number, passport scanned, drivers licence scanned, pay rate)

store (storeID(PK), location, employees, items)

item (itemID (PK), name, category, cost)

order (orderID(PK), customerID, employeeID, storeID, items, date, payment method)

Step 3: Include the attributes – explicit mentioned or you can assume from your own experience.

customer (customerID(PK), surname,

employee (employeeID,

store

item

order

Step 4 – the ERD (Entity Relationship Diagram)

Decide what is the obvious links between entities

e.g. customer makes an order…………………. link

employee works for a store