Week02 – Noun Technique STEP by STEP guide

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

Step 1: Listing all of these, including REPEATS if you wish

customer

employee

~~franchise (this would not be needed since only 1 record the name of the company)~~

store

item

order

~~database (great we called the database freshburgersnow – it’s not an entity)~~

Outlets

Systems

package

Telephone

App

Kitchen

Item

Driver

Cook

Order staff

Shift-leader

manager

Special menu

Training course

Skill set

Employment status

Home address

Personal information

Name

email address

mobile number

menu

national insurance number

passport

driving licence

role

details

basic pay rate

member of staff

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

customer (customerID(PK), surname, first name, telephone, email address, address,

employee (employeeID, surname, first name, telephone, email address, national insurance number, passport, driving license (for drivers), role, basic pay rate, address,

store (telephone, menu, details, address,

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