

Comments and assumptions:

Overlapping: A user can be both a customer and staff at the same time. So, the subclasses are not mutually exclusive.

-"Supplied_By":Every RETAILER does not need to supply a product (A retailer may or may not supply any products). We can have a retailer registered in the system who hasn't started supplying yet: Prevents deletion anomalies. The cardinality should is Many-to-Many (M:N) since multiple retailers can supply the same product.