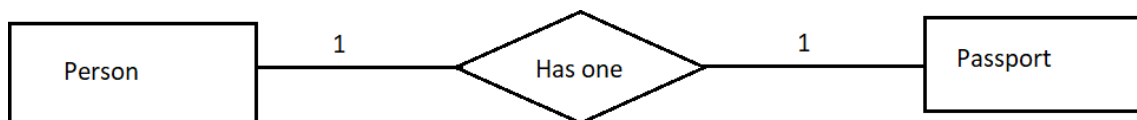


Assignment – 1

+ Entity Relationship Diagrams

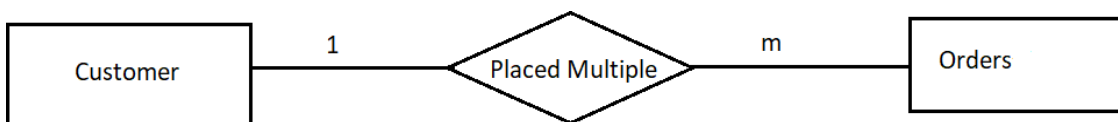
- One-to-One

A one-to-one relationship means that each record in one table corresponds to one and only one record in another table.



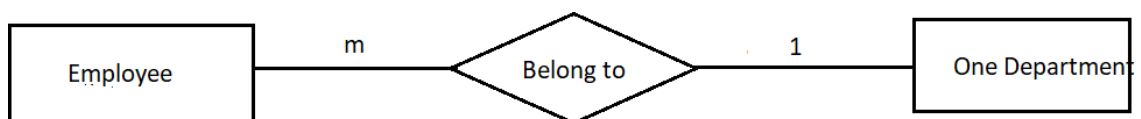
- One-to-Many

A one-to-many relationship means that a record in one table can have multiple related records in another table, but each record in the second table relates to only one record in the first table.



- Many-to-One

A many-to-one relationship is essentially the inverse of a one-to-many relationship. Many records in one table relate to a single record in another table.



- Many-to-Many

A many-to-many relationship means that records in one table can have multiple related records in another table, and vice versa. This is typically implemented using a junction table.

