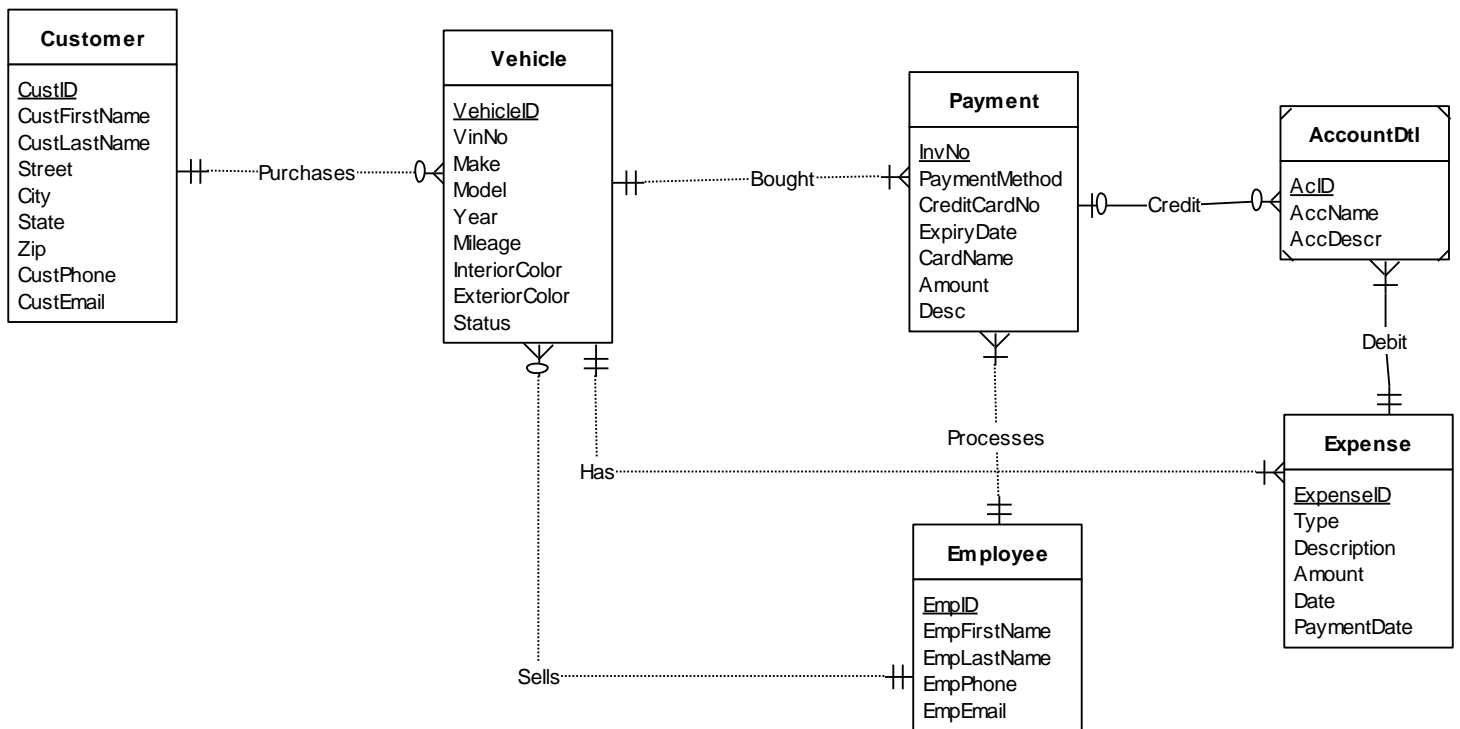


Soln 2:

Initial ERD:



Revised Requirements:

1. The identifying Credit relationship must have a minimum cardinality of 1 for AccountDtl
2. Account should not be a weak entity type because AcctID is its Primary Key. Hence relations related to it should not be identifying.
3. Each payment must relate to an account and each account related to a collection of payments. So both Credit and Debit will have reversed cardinality.
4. Minimum cardinality of Sells and bought should be 0 for Vehicle for the phase in which it remains unsold.
5. The same employee makes the sale and processes the payment so Processes relationship is redundant.

Revised ERD:

