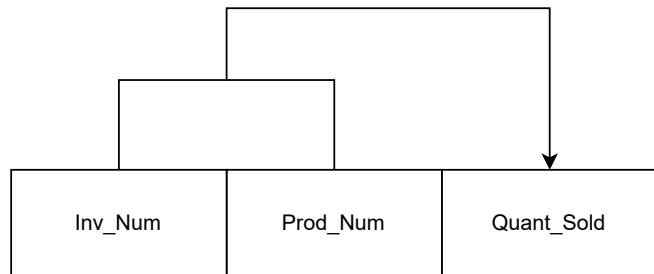


2.

Dependency Diagram:

Table 1



Primary key: Inv_Num + Prod_Num
Foreign keys: Inv_Num (to Table 3), Prod_Num (to Table 2)
Normal form: 3NF

Table 2

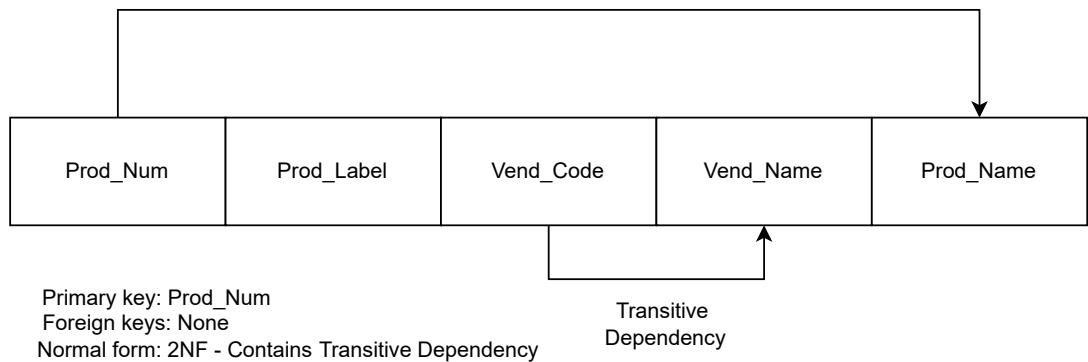
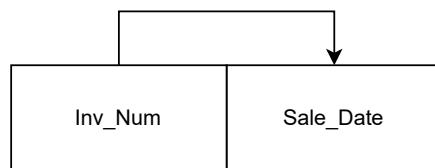


Table 3



Primary key: Inv_Num
Foreign_keys: None
Normal Form: 3NF

Dependencies:

Transitive-

$\text{Vend_Code} \rightarrow \text{Vend_Name}$