ER Diagram:

PRODUCT

STOCK

DEPOT

REPRESENTS

HOLDS

ENTITY:

* Product
* Depot
* Stock

RELATIONSHIP:

* Represents (relationship between product and stock)
* Holds (relationship between depot and stock)

PRIMARY KEYS:

* Product - prod
* Depot - dep
* Stock - prod & dep

FOREIGN KEYS:

* Prod and dep in stock table is a FK