Please answer all questions accordingly and submit the solution.

**An online store wants to manage its inventory more efficiently. The store sells various products, including electronics, clothing, and accessories. The store wants to create a database to store information about its inventory, including product details, pricing, and availability.**

**The dataset consists of the following tables:**

**1. Product**

**ProductID (a unique identifier for each product)**

**Name (name of the product)**

**Description (description of the product)**

**Brand (brand of the product)**

**Category (category of the product)**

**2. Price**

**ProductID (foreign key referencing Product table)**

**CurrentPrice (current price of the product)**

**3. Stock**

**ProductID (foreign key referencing Product table)**

**Quantity (current quantity of the product in stock)**

**Ques 1- Create the table for Product, Price, and Stock**

**Ques 2- Insert values into the newly created tables.**

**Ques 3- Add the associated constraints for each of the given tables using DDL statements**

* **Constraint which ensures that there can only be one product with the same name, brand, and category.**
* **Constraint which ensures that when a product is deleted from the Product table, the corresponding price in the Price table is also deleted.**
* **Constraint which ensures that the quantity of a product in stock cannot be negative.**

**Ques 4- Grant privileges(Insert,update, delete) to a user named inventory\_manager on all the tables after completing this revoke privileges insert and update from the user inventory\_manager from the product table.**