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BSIT-2TAB

1. JAVA Console Application: Product Price Manager

2. Documentation

Introduction:
The Product Price Manager is a simple console application made in Java. It uses hashing and hash tables to manage product prices effectively.

What It Can Do:

Add or Update Products: You can add new products or change the price of ones you already have.
View All Products: It shows you every product and its price in the hash table.
Search for a Product: You can look up a product and see what it costs.
Remove Products: You can take a product off the list.
Exit: Closes the program safely.

Why Did you Make This Application?
This app is a way to show how hashing can make managing data simpler and faster. Keeping track of product prices is something retailers and inventory managers do often, making this tool very useful.
How Does It Help You or the Community?
For Developers: It introduces hash tables and how they can be useful in real-life inventory situations.

For Businesses: It makes managing product prices easier, especially for small retailers.

For Learning: It gives a hands-on look at hashing, helping students grasp its role in data structures.