
SHOPPING CART SNAPSHOT

Cart contains 3 products.

1. Category of the second product:
Electronics

2. Total price of all products:
8500

3. Average rating of the first product:
4.3

4. Combined tags from all products:
{'wireless', 'gaming', 'portable', 'new', 'budget', 'premium'}

5. Adding a new product (product4)...

New product added successfully!

Updated Cart Details:

Total products in cart: 4

Product 1:
Name: Smartphone
Category: Electronics
Price: 3000
Ratings: [4, 5, 4]
Tags: {'wireless', 'portable', 'new'}

Product 2:
Name: Laptop
Category: Electronics
Price: 4500
Ratings: [5, 4, 5]
Tags: {'gaming', 'premium', 'wireless'}

Product 3:
Name: Backpack
Category: Accessories
Price: 1000
Ratings: [4, 4, 3]

Tags: {'budget', 'portable', 'new'}

Product 4:

Name: Headphones

Category: Accessories

Price: 3000

Ratings: [4, 5, 4]

Tags: {'audio', 'wireless', 'music'}

PROGRAM COMPLETED SUCCESSFULLY
