**Pizza store**

**Pizza store** เป็นการเก็บข้อมูลการสั่งซื้อพิซซ่า โดยมี ERD ข้อมูลดังนี้

**orders**

order\_id (String)

customer\_id (String)

quantity (Map(object))

status (Boolean)

Time (Date)

Total\_price (Number)

**customers**

customer\_id (String)

email (String)

firstname (String)

lastname (String)

phone (Number)

**pizzas**

pizza\_id (String)

ingredients (Array)

name (String)

price (Number)

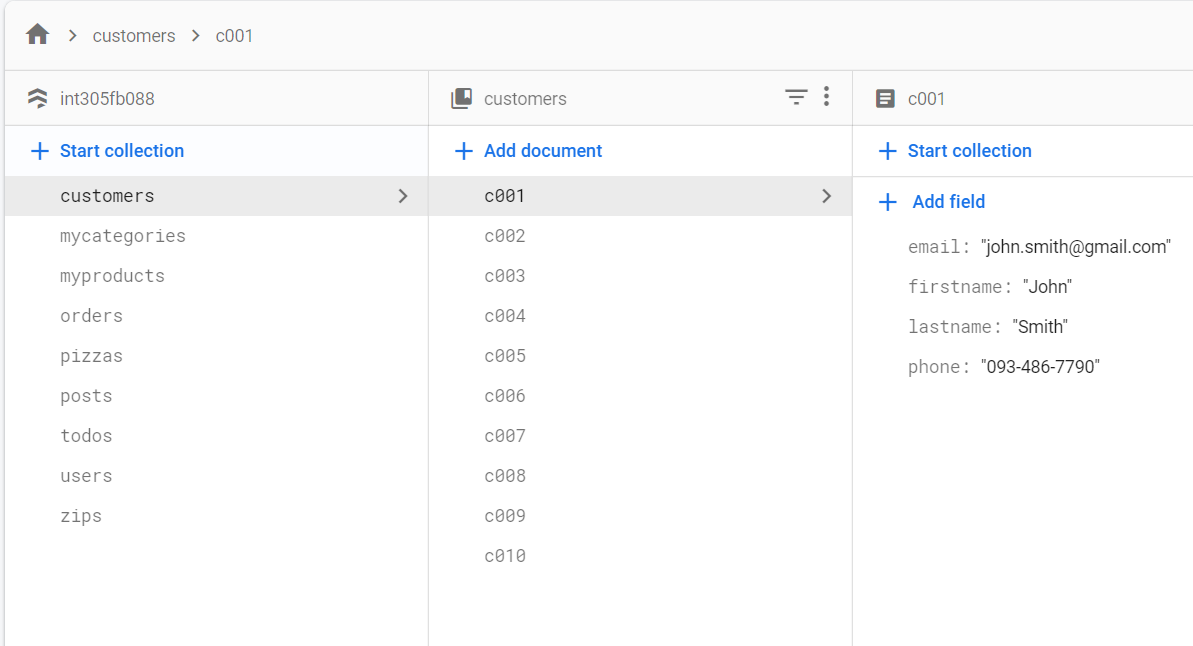
size (String)

โดยใช้เป็น design pattern ที่ใช้

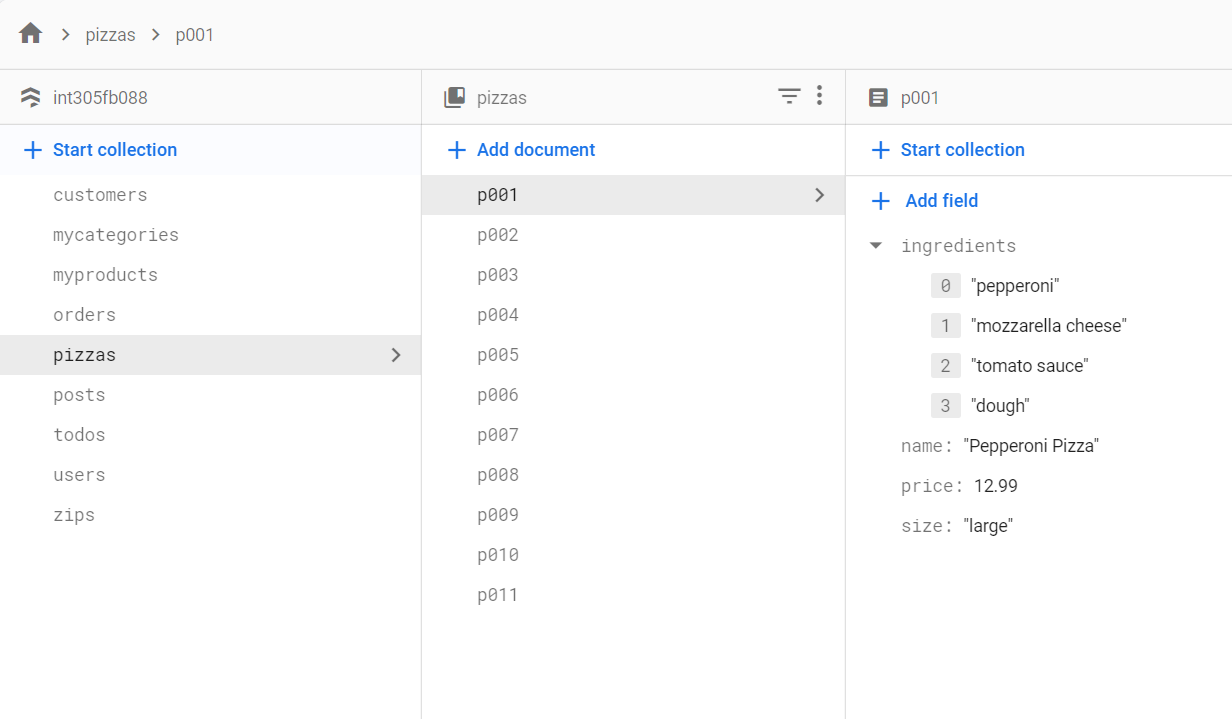
Attribute pattern: จะใช้กับ order ในส่วนของ quantity เพื่อบอกเมนูและจำนวนพิซซ่าทีสั่งซื้อในรอบบนั้นเพื่อให้ง่ายต่อการเรียกใช้งาน

**ตัวอย่างข้อมูล**

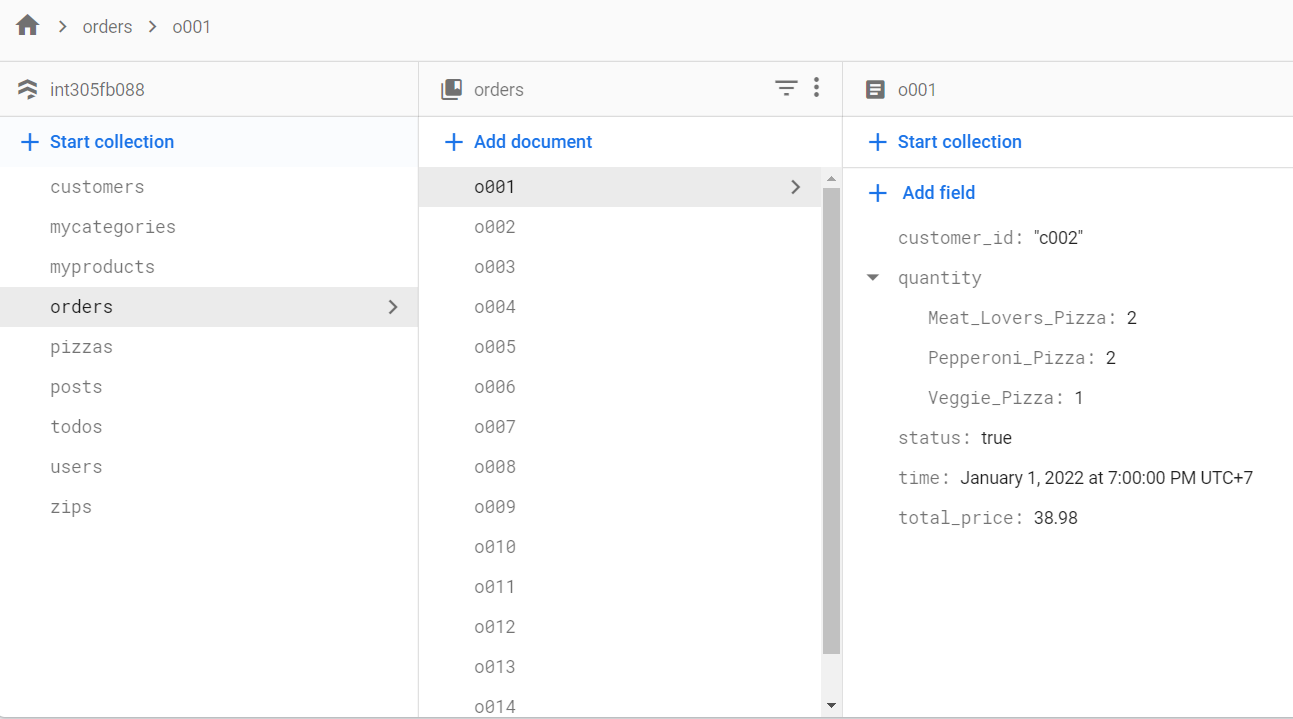
customers



pizzas

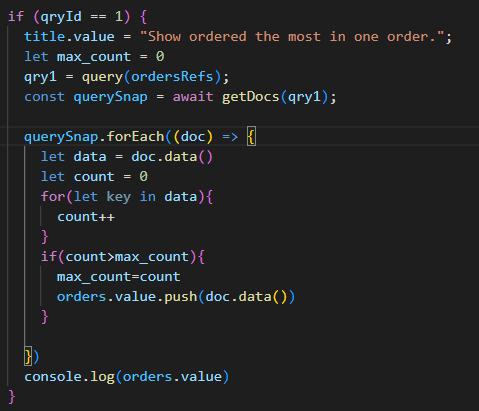


orders

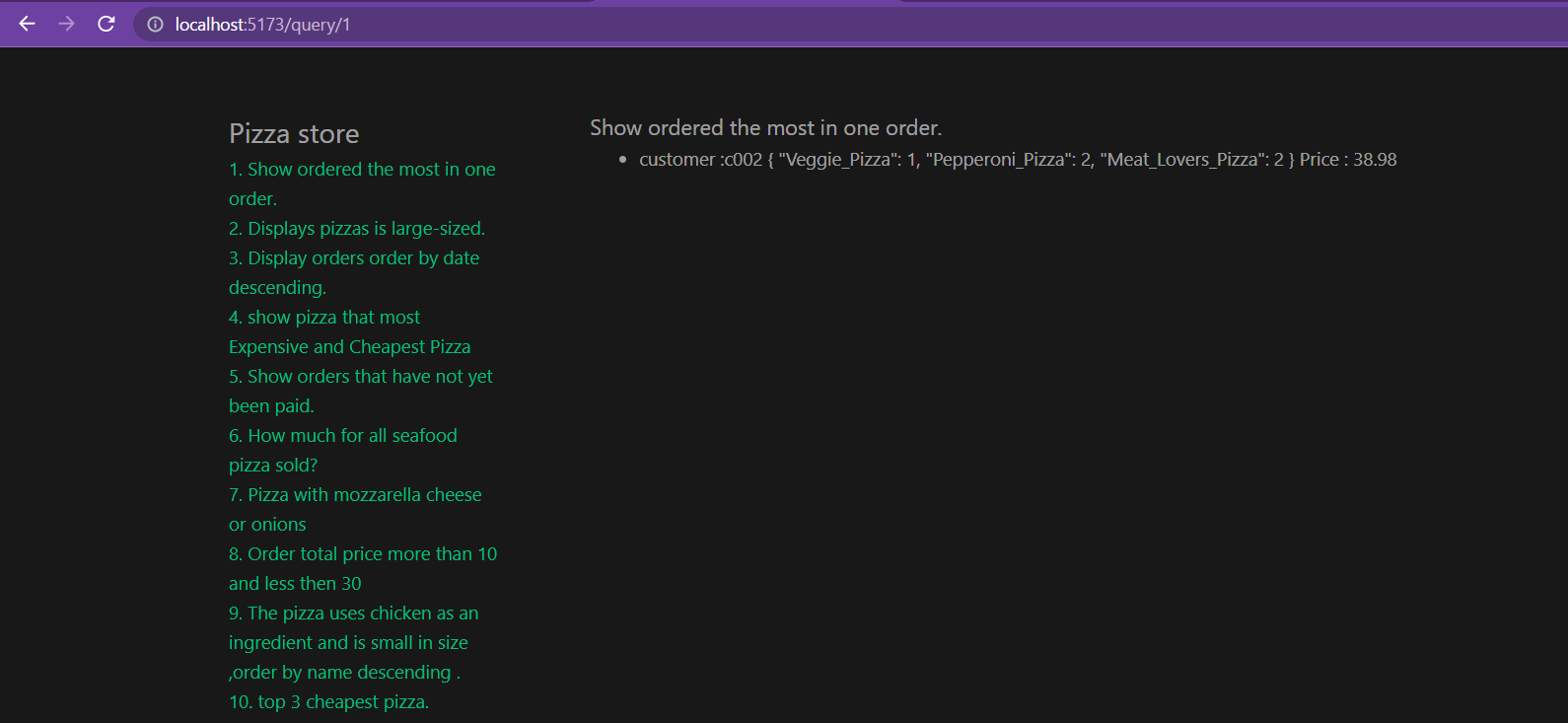


**10 Query :**

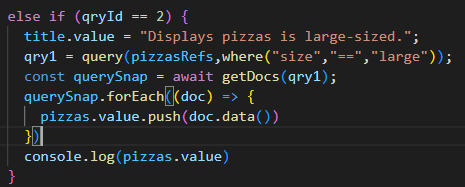
1)Show ordered the most in one order.

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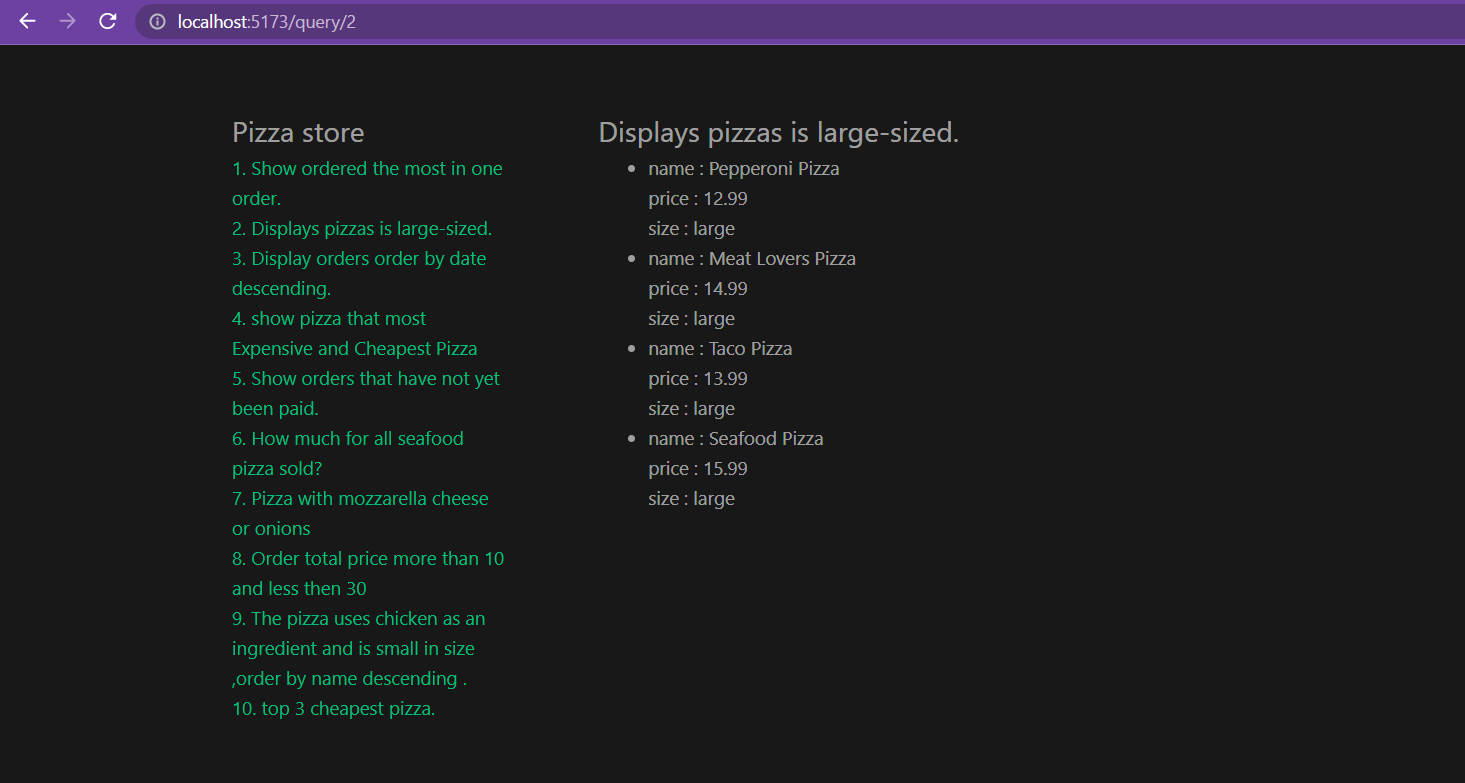
**ผลลัพธ์**

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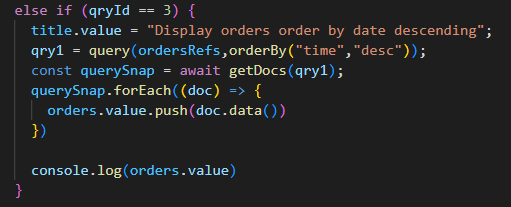
2) Displays pizzas is large-sized.



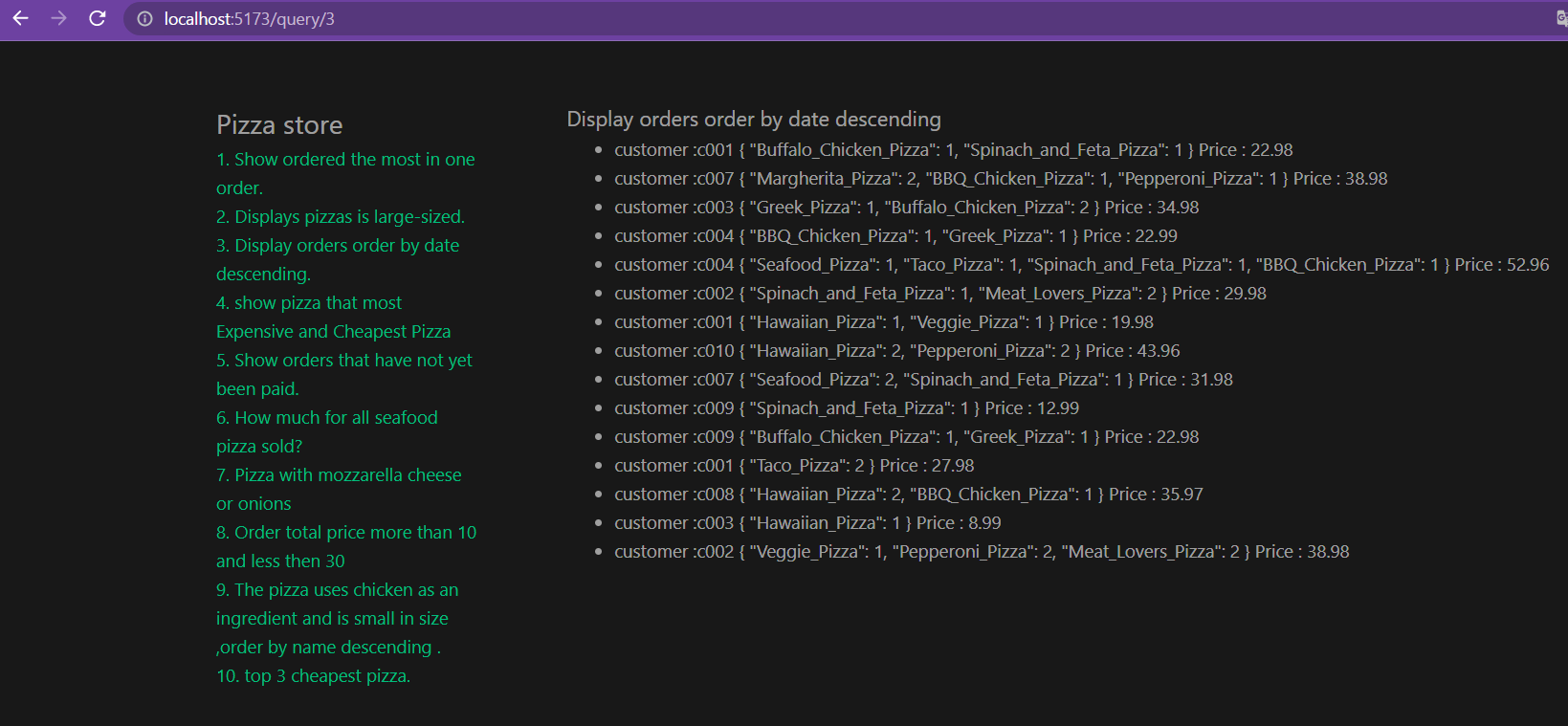
**ผลลัพธ์**

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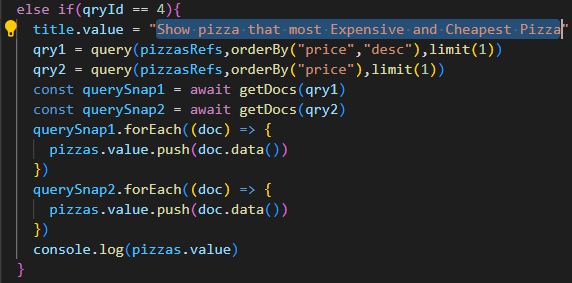
3) Display orders order by date descending.



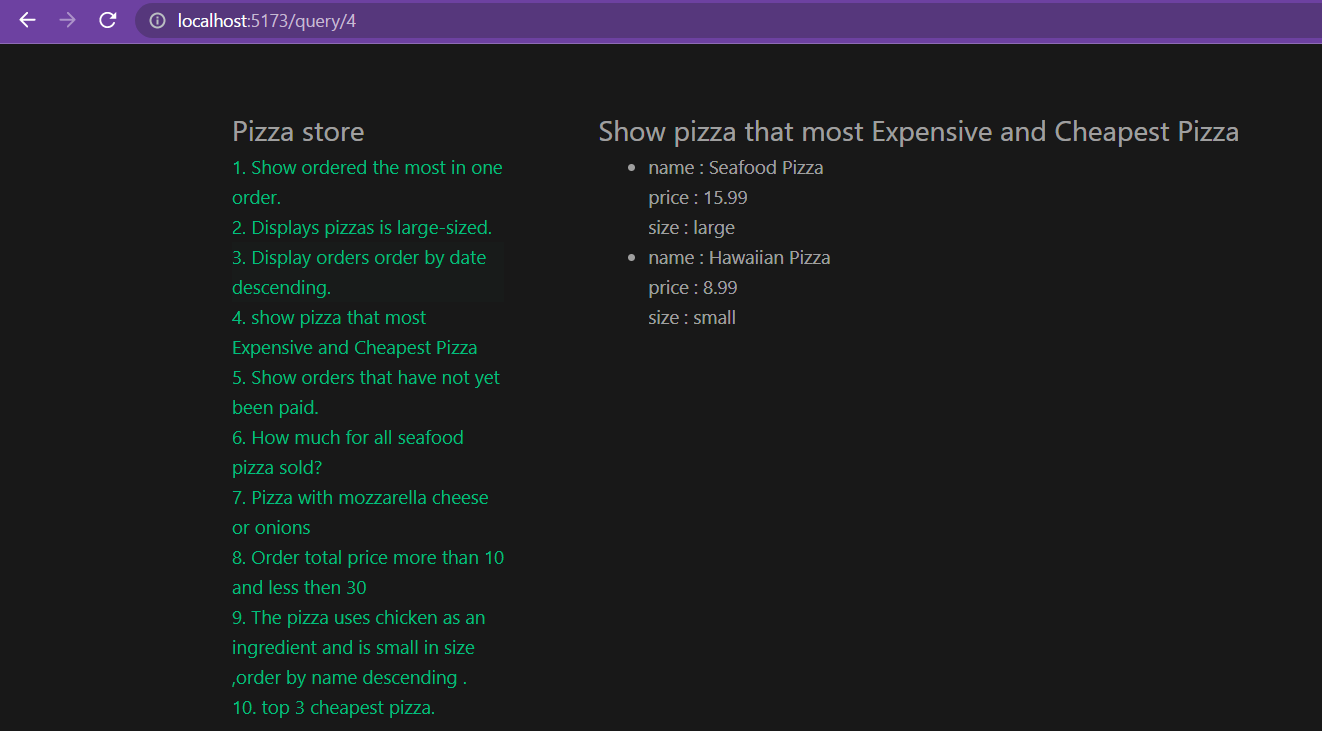
**ผลลัพธ์**



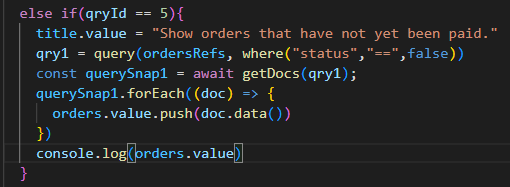
4) Show pizza that most Expensive and Cheapest Pizza



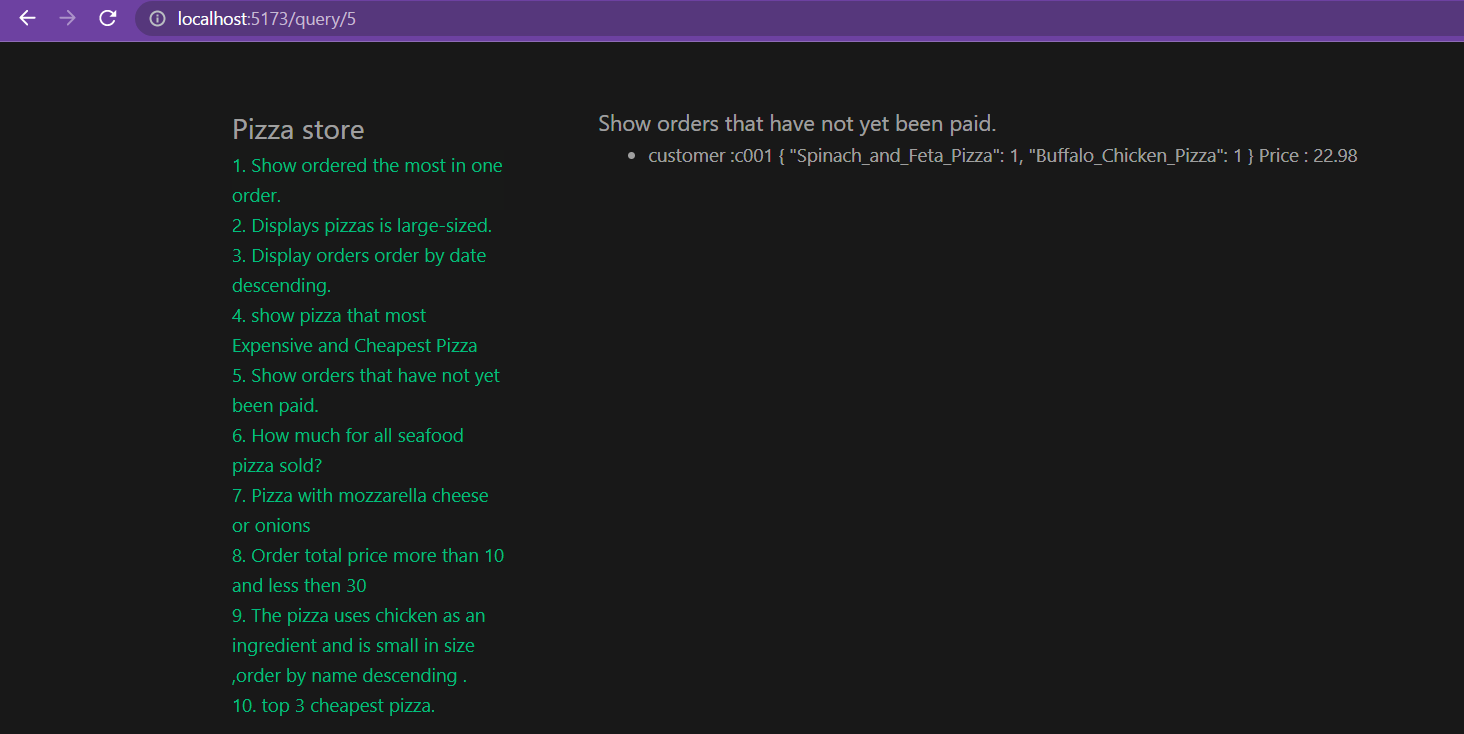
**ผลลัพธ์**



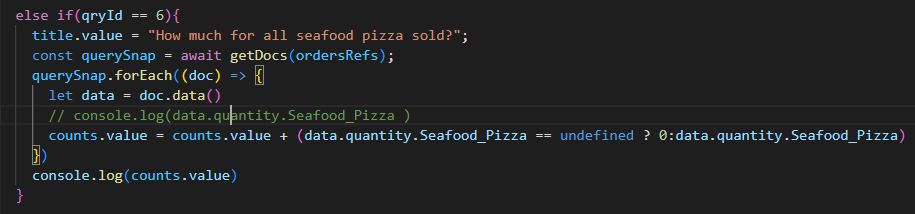
5) Show orders that have not yet been paid.



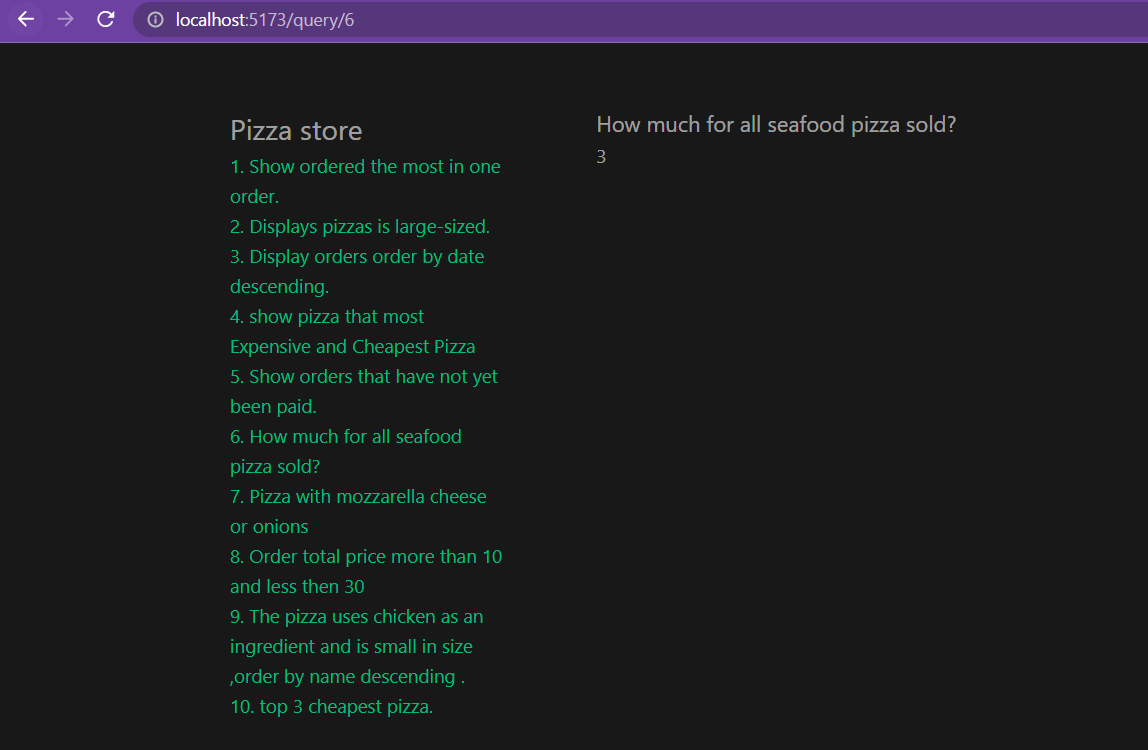
**ผลลัพธ์**



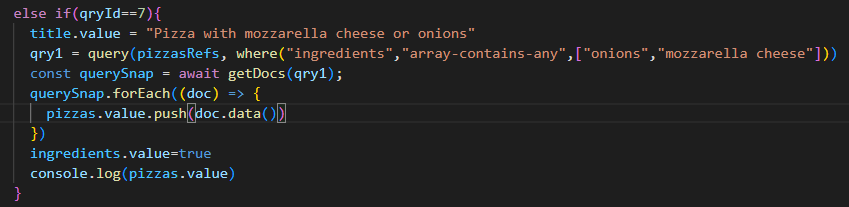
6) How much for all seafood pizza sold?



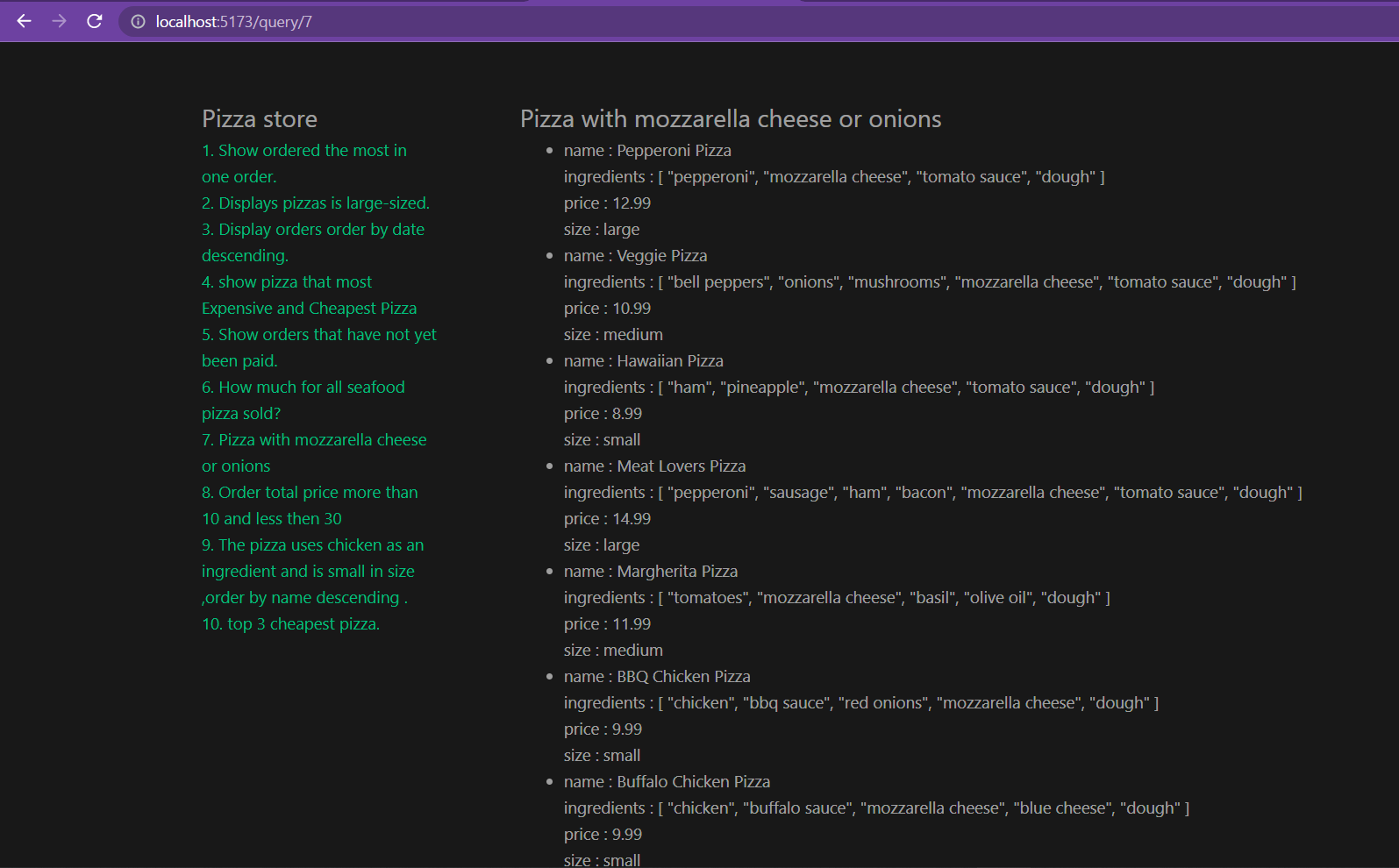
**ผลลัพธ์**



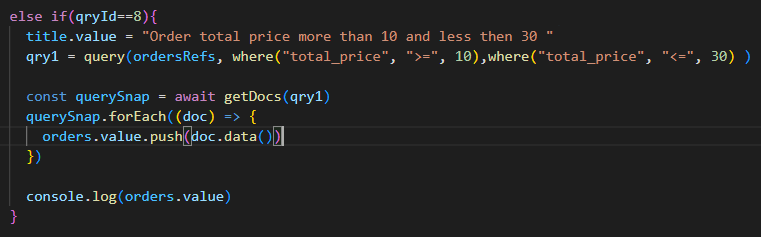
7) Pizza with mozzarella cheese or onions



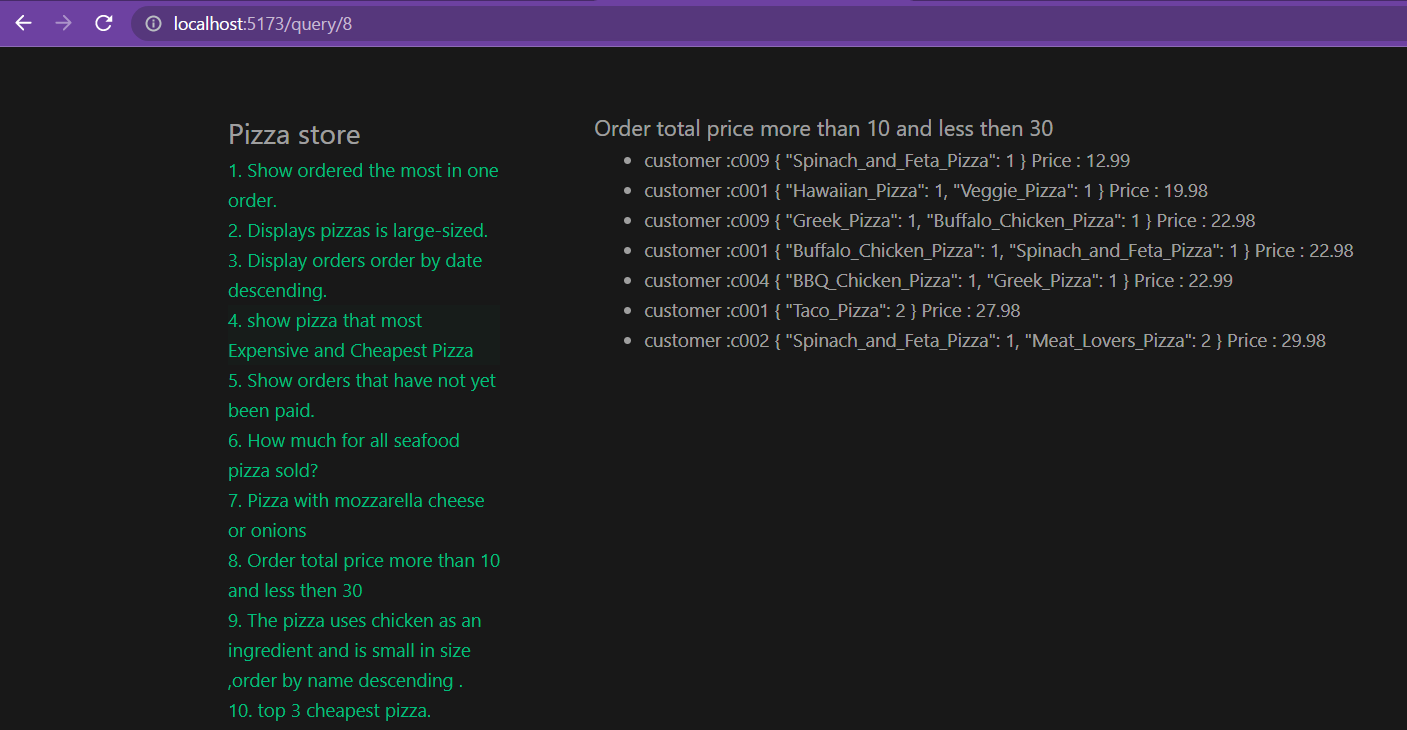
**ผลลัพธ์**



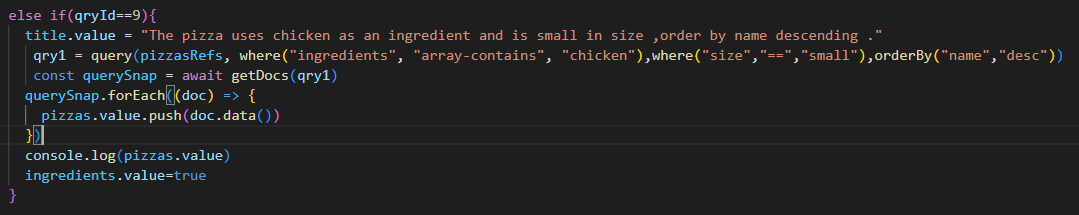
8) Order total price more than 10 and less then 30



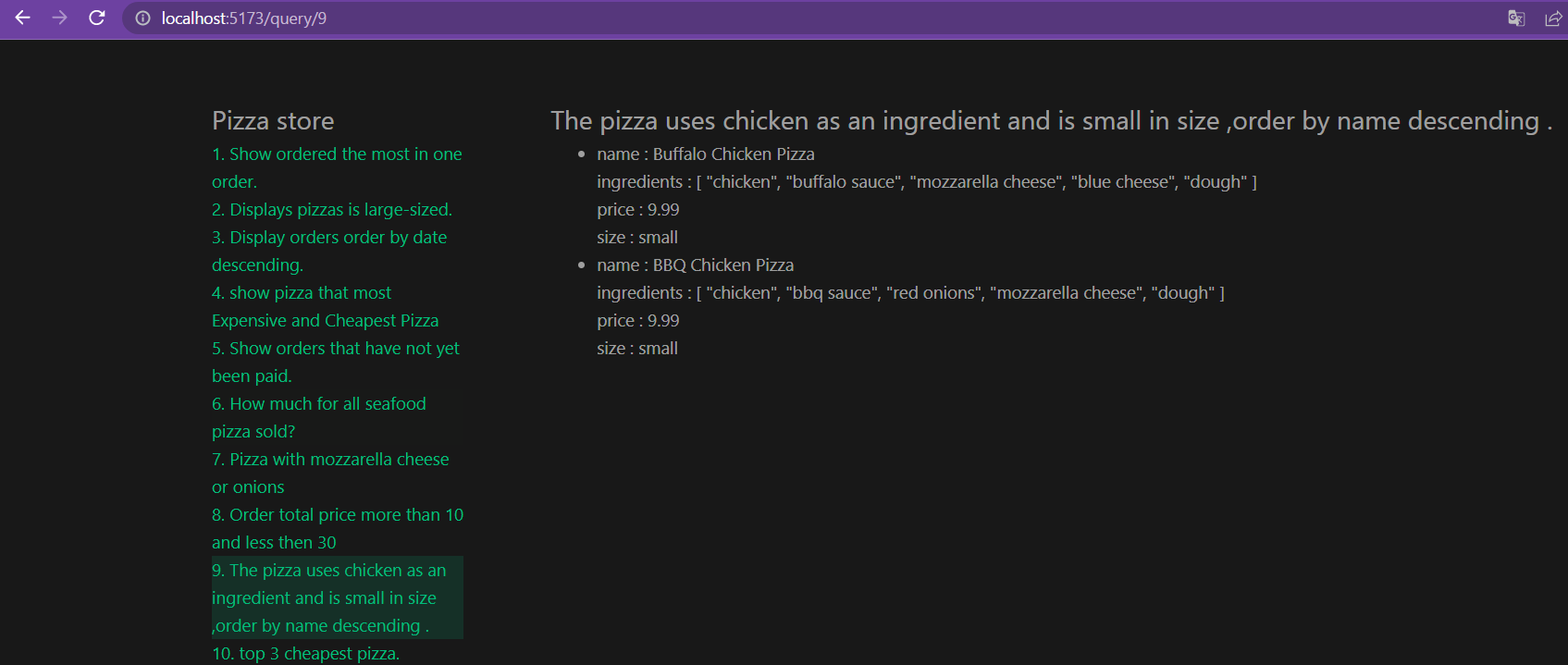
**ผลลัพธ์**



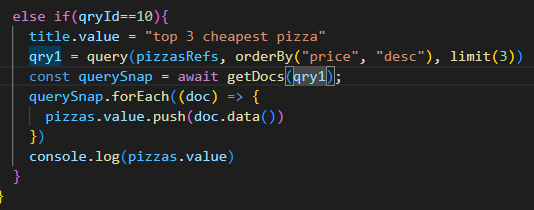
9) The pizza uses chicken as an ingredient and is small in size ,order by name descending.



**ผลลัพธ์**

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10) top 3 cheapest pizza.



**ผลลัพธ์**

