Posted by bugzzy on Mon, 22 Jan 2024 16:01:03 GMT
View Forum Message <> Reply to Message

File Attachments
1) schemaDiagram.svg, downloaded 1040 times

Posted by BlackEric on Mon, 22 Jan 2024 16:14:29 GMT
View Forum Message <> Reply to Message

Posted by bugzzy on Tue, 23 Jan 2024 06:28:56 GMT
View Forum Message <> Reply to Message

SELECT c.name as category_name,
p.name as product_name,
pp.price
FROM product p

```
JOIN product_price pp
ON pp.product_id = p.product_id
JOIN category c
ON p.category_id = c.category_id
WHERE pp.price =
(
SELECT max(ppm.price)
FROM product_price ppm
JOIN product p
ON ppm.product_id = p.product_id
JOIN category c
ON p.category_id = c.category_id
WHERE c.category_id = p.category_id
)
ORDER BY category_name, product_name
```

Posted by BlackEric on Tue, 23 Jan 2024 11:12:57 GMT
View Forum Message <> Reply to Message

Posted by bugzzy on Tue, 23 Jan 2024 11:21:47 GMT
View Forum Message <> Reply to Message

category_name product_name price

Posted by on Tue, 23 Jan 2024 12:09:46 GMT
View Forum Message <> Reply to Message

Posted by bugzzy on Tue, 23 Jan 2024 12:30:08 GMT
View Forum Message <> Reply to Message

Posted by BlackEric on Tue, 23 Jan 2024 15:03:25 GMT
View Forum Message <> Reply to Message

Posted by bugzzy on Tue, 23 Jan 2024 15:14:06 GMT
View Forum Message <> Reply to Message

```
SELECT c.name as category_name,
p.name as product_name,
pp.price as price
FROM product p
JOIN product_price pp
ON pp.product_id = p.product_id
JOIN category c
ON p.category_id = c.category_id
JOIN
(
SELECT c.name as name, max(ppm.price) as price
FROM product_price ppm
JOIN product p on ppm.product_id = p.product_id
```

```
JOIN category c on p.category_id = c.category_id
GROUP BY c.name
) as a ON pp.price = a.price and c.name = a.name
ORDER BY category_name, product_name, price
```