COMPARACIONES BASES DE DATOS UD4 - BOLETÍN 1 - EJERCICIO 5

| **EJERCICIOS** | **RESOLUCIÓN PERSONAL** | **COMPARACIÓN CON OTRA PERSONA** | **COMPARACIÓN CON UN GRUPO DE 5 PERSONAS** |
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| **1- Seleccionar los nombres de los productos que hayan sido solicitados en pedidos que hayan sido**  **enviados por la empresa United Package.** | SELECT DISTINCT p.product\_name  FROM shippers s JOIN orders o ON (shipper\_id=ship\_via)  JOIN order\_details od USING (order\_id)  JOIN products p USING (product\_id)  WHERE s.company\_name = 'United Package'; | SELECT DISTINCT p.product\_name  FROM shippers s JOIN orders o ON (shipper\_id=ship\_via)  JOIN order\_details od USING (order\_id)  JOIN products p USING (product\_id)  WHERE s.company\_name = 'United Package'; | SELECT DISTINCT p.product\_name  FROM shippers s JOIN orders o ON (shipper\_id=ship\_via)  JOIN order\_details od USING (order\_id)  JOIN products p USING (product\_id)  WHERE s.company\_name = 'United Package'; |
| **2- Seleccionar el nombre del producto y el de su categoría que se hayan incluido en algún pedido,**  **para todos aquellos pedidos solicitados en un día de Agosto.** | SELECT DISTINCT p.product\_name, c.category\_name  FROM orders o JOIN order\_details od USING (order\_id)  JOIN products p USING (product\_id)  JOIN categories c USING (category\_id)  WHERE TO\_CHAR(o.order\_date, 'MM') = '08'; | SELECT DISTINCT p.product\_name, c.category\_name  FROM orders o JOIN order\_details od USING (order\_id)  JOIN products p USING (product\_id)  JOIN categories c USING (category\_id)  WHERE TO\_CHAR(o.order\_date, 'MM') = '08'; | SELECT DISTINCT p.product\_name, c.category\_name  FROM orders o JOIN order\_details od USING (order\_id)  JOIN products p USING (product\_id)  JOIN categories c USING (category\_id)  WHERE TO\_CHAR(o.order\_date, 'MM') = '08'; |
| **3- Seleccionar el nombre de todas las empresas que sean clientes, hayan realizado pedidos o no.** | SELECT company\_name  FROM customers; | SELECT company\_name  FROM customers; | SELECT company\_name  FROM customers; |
| **4- Seleccionar el nombre de los empleados que han atendido pedidos realizados por clientes de**  **Brasil (Brazil).** | SELECT DISTINCT e.first\_name  FROM employees e JOIN orders o USING (employee\_id)  JOIN customers c USING (customer\_id)  WHERE c.country = 'Brazil'; | SELECT DISTINCT e.first\_name  FROM employees e JOIN orders o USING (employee\_id)  JOIN customers c USING (customer\_id)  WHERE c.country = 'Brazil'; | SELECT DISTINCT e.first\_name  FROM employees e JOIN orders o USING (employee\_id)  JOIN customers c USING (customer\_id)  WHERE c.country = 'Brazil'; |
| **5- Seleccionar el nombre de la categoría y los productos que se han pedido en aquellos pedidos que han**  **sido atendidos por Janet Leverling (EMPLOYEE).** | SELECT DISTINCT p.product\_name, c.category\_name  FROM employees e JOIN orders o USING (employee\_id)  JOIN order\_details od USING (order\_id)  JOIN products p USING (product\_id)  JOIN categories c USING (category\_id)  WHERE e.first\_name = 'Janet'; | SELECT DISTINCT p.product\_name, c.category\_name  FROM employees e JOIN orders o USING (employee\_id)  JOIN order\_details od USING (order\_id)  JOIN products p USING (product\_id)  JOIN categories c USING (category\_id)  WHERE e.first\_name = 'Janet'; | SELECT DISTINCT p.product\_name, c.category\_name  FROM employees e JOIN orders o USING (employee\_id)  JOIN order\_details od USING (order\_id)  JOIN products p USING (product\_id)  JOIN categories c USING (category\_id)  WHERE e.first\_name = 'Janet'; |