Trabalho 02: Banco de Dados I

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ARQUIVO .ddl

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-- EXERCICIO 01
SELECT LAST_NAME, HIRE_DATE
  FROM ALUNO.EMPLOYEES
  WHERE LAST_NAME like'R%';

-- EXERCICIO 02
SELECT CONCAT(FIRST_NAME,CONCAT(' ',LAST_NAME)) NOME_COMPLETO
  FROM ALUNO.EMPLOYEES
  WHERE DEPARTMENT_ID = 60;

-- EXERCICIO 03
SELECT UPPER(DEPARTMENT_NAME) NOME_DEPARTAMENTO
  FROM ALUNO.DEPARTMENTS
  WHERE DEPARTMENT_ID = 60;

-- EXERCICIO 04
SELECT FIRST_NAME ||' '|| LAST_NAME NOME_COMPLETO
  FROM ALUNO.EMPLOYEES
  WHERE HIRE_DATE >= '01/01/1999' AND HIRE_DATE <= '31/12/1999';

-- EXERCICIO 05
SELECT FIRST_NAME,SALARY*12 SALARIO_ANUAL
  FROM ALUNO.EMPLOYEES
  WHERE SALARY BETWEEN 4000 AND 7000;

-- EXERCICIO 06
SELECT FIRST_NAME ||' '|| LAST_NAME NOME_COMPLETO
  FROM ALUNO.EMPLOYEES
  WHERE DEPARTMENT_ID = (SELECT DEPARTMENT_ID
                FROM ALUNO.DEPARTMENTS
                WHERE DEPARTMENT_NAME = 'Shipping');

-- EXERCICIO 07
SELECT FIRST_NAME
  FROM ALUNO.EMPLOYEES
  WHERE DEPARTMENT_ID = (SELECT DEPARTMENT_ID
                FROM ALUNO.DEPARTMENTS
                WHERE DEPARTMENT_NAME = 'Shipping')
  AND SALARY BETWEEN 5000 AND 8000 AND HIRE_DATE BETWEEN '01/01/1997' AND
'31/12/1999';
```

```sql
-- EXERCICIO 08
SELECT FIRST_NAME ||' '|| LAST_NAME NOME_COMPLETO
   FROM ALUNO.EMPLOYEES
   WHERE MANAGER_ID = (SELECT EMPLOYEE_ID
                FROM ALUNO.EMPLOYEES
                WHERE FIRST_NAME = 'Steven' AND LAST_NAME = 'King');


 -- EXERCICIO 09
 SELECT FIRST_NAME ||' '|| LAST_NAME NOME_COMPLETO, COUNTRY_NAME
   FROM ((ALUNO.EMPLOYEES E join ALUNO.DEPARTMENTS D on D.DEPARTMENT_ID =
E.DEPARTMENT_ID)
   join ALUNO.LOCATIONS L on D.LOCATION_ID = L.LOCATION_ID) join ALUNO.COUNTRIES C
   on C.COUNTRY_ID = L.COUNTRY_ID;

  -- EXERCICIO 10
 SELECT FIRST_NAME ||' '|| LAST_NAME NOME_COMPLETO
   FROM ((ALUNO.EMPLOYEES E join ALUNO.DEPARTMENTS D on D.DEPARTMENT_ID =
E.DEPARTMENT_ID)
   join ALUNO.LOCATIONS L on D.LOCATION_ID = L.LOCATION_ID) join ALUNO.COUNTRIES C
   on C.COUNTRY_ID = L.COUNTRY_ID
   WHERE D.DEPARTMENT_NAME = 'Shipping' and E.SALARY > 2000 and
       E.HIRE_DATE BETWEEN '01/01/1999' and '31/12/2005';
```