

## **Laboratory 01**

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IC4301 – Databases I

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September 04th 2022.

This image is from the database before lab point 8 was Applied:

The screenshot shows the Oracle SQL Developer interface. The left sidebar displays the 'Oracle Connections' tree, with 'BASEUNO' selected. Under 'Tables (Filtered)', the 'PEOPLE' table is expanded, showing columns: ID\_PERSONA, PRIMER\_NOMBRE, APELLIDO\_PATERNO, APELLIDO\_MATERNO, EMAIL, and GENDER. The main panel shows the 'Columns' tab of the 'PEOPLE' table, listing the following columns:

COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
1 ID_PERSONA	NUMBER(10, 0)	No	(null)	1	(null)
2 PRIMER_NOMBRE	VARCHAR2(10 BYTE)	No	(null)	2	(null)
3 APELLIDO_PATERNO	VARCHAR2(10 BYTE)	No	(null)	3	(null)
4 APELLIDO_MATERNO	VARCHAR2(10 BYTE)	No	(null)	4	(null)
5 EMAIL	NUMBER(8, 0)	No	(null)	5	(null)
6 GENDER	VARCHAR2(10 BYTE)	No	(null)	6	(null)

This image is from the database after lab point 8 was Applied:

The screenshot shows the Oracle SQL Developer interface. The left sidebar displays the 'Oracle Connections' tree, with 'BASEUNO' selected. Under 'Tables (Filtered)', the 'PEOPLE' table is expanded, showing columns: ID\_PERSONA, PRIMER\_NOMBRE\_GE, APELLIDO\_PATERNO\_GE, APELLIDO\_MATERNO\_GE, EMAIL, and GENDER. The main panel shows the 'Columns' tab of the 'PEOPLE' table, listing the following columns:

COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
1 ID_PERSONA	NUMBER(10, 0)	No	(null)	1	(null)
2 PRIMER_NOMBRE_GE	VARCHAR2(10 BYTE)	No	(null)	2	(null)
3 APELLIDO_PATERNO_GE	VARCHAR2(10 BYTE)	No	(null)	3	(null)
4 APELLIDO_MATERNO_GE	VARCHAR2(10 BYTE)	No	(null)	4	(null)
5 EMAIL	NUMBER(8, 0)	No	(null)	5	(null)
6 GENDER	VARCHAR2(10 BYTE)	No	(null)	6	(null)

This image is from the database before lab point 9 was Applied:

The screenshot shows the Oracle SQL Developer interface. The left sidebar displays the 'Oracle Connections' tree, with 'BASEUNO' selected. Under 'Tables (Filtered)', the 'PEOPLE' table is expanded, showing columns: ID\_PERSONA, PRIMER\_NOMBRE\_GE, APELLIDO\_PATERNO\_GE, APELLIDO\_MATERNO\_GE, EMAIL, and GENDER. The main panel shows the 'Columns' tab of the 'PEOPLE' table, listing the following columns:

COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
1 ID_PERSONA	NUMBER(10, 0)	No	(null)	1	(null)
2 PRIMER_NOMBRE_GE	VARCHAR2(50 BYTE)	No	(null)	2	(null)
3 APELLIDO_PATERNO_GE	VARCHAR2(10 BYTE)	No	(null)	3	(null)
4 APELLIDO_MATERNO_GE	VARCHAR2(10 BYTE)	No	(null)	4	(null)
5 EMAIL	NUMBER(8, 0)	No	(null)	5	(null)
6 GENDER	VARCHAR2(10 BYTE)	No	(null)	6	(null)