

# Bases de datos

## SQL!

### Comandos

#### DDL (Data definition language)

- CREATE TABLE <nombre> (<nombre\_col> <tipo> <restricciones de columna>,...,<restricciones de tabla>)

Restricciones de columna:

- NOT NULL
- UNIQUE
- PRIMARY KEY
- CHECK (<condition>)
- DEFAULT (<value>)

Restricciones de tabla

- PRIMARY KEY (...<columnas>)
- FOREIGN KEY (<columna>) REFERENCES <tabla> (<columna>) <ON (DELETE | UPDATE) (CASCADE | RESTRICT | SET NULL)>\*
- UNIQUE (table-wide)
- CHECK (table-wide)
- DEFAULT

- DROP TABLE
- ALTER TABLE
- TRUNCATE TABLE

#### DML (Data manipulation language)

#### DQL (Data query language)

#### DCL (Data control language)