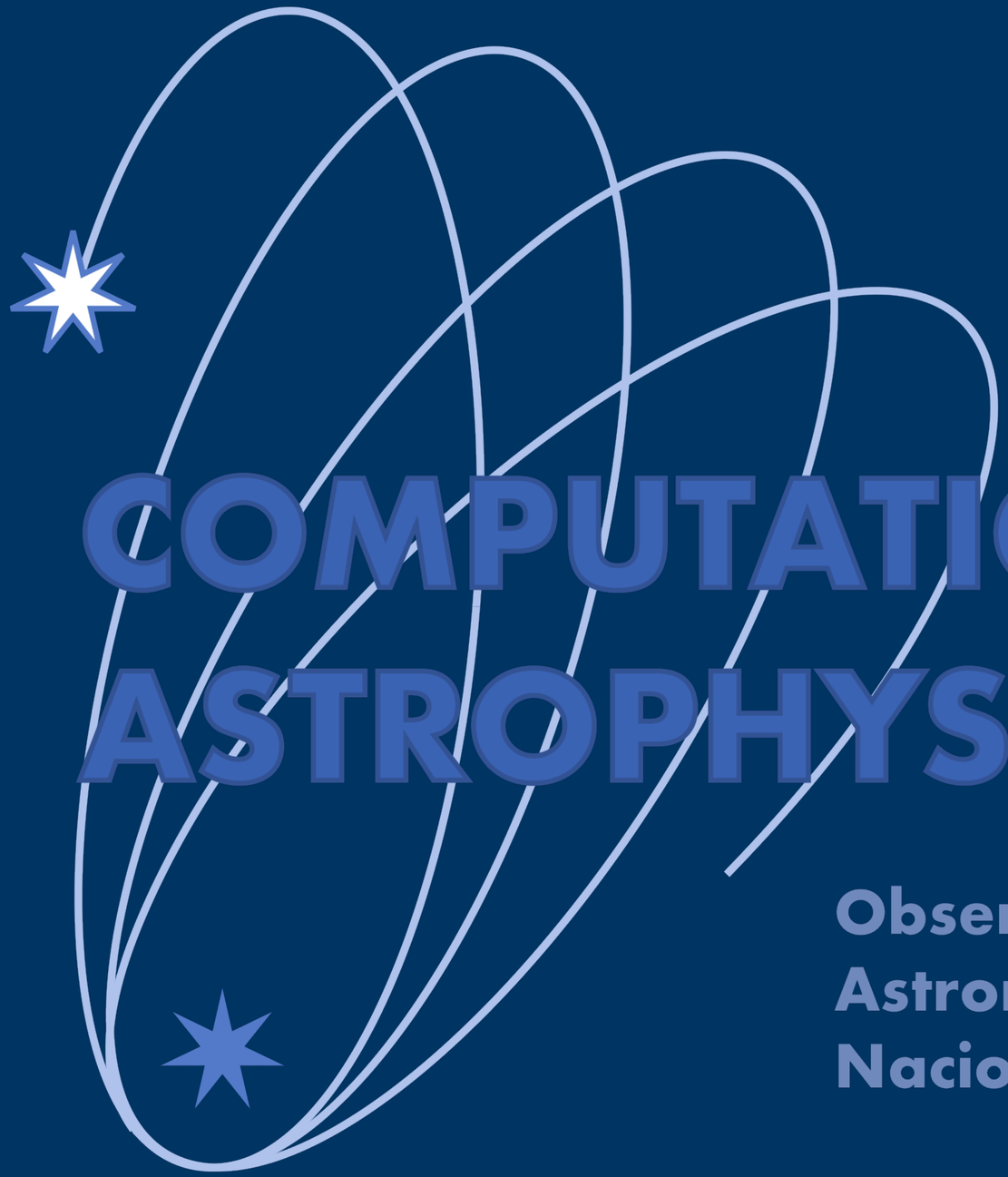


COMPUTATIONAL ASTROPHYSICS

Observatorio
Astronómico
Nacional

Computational Astrophysics 2022

02. Intro to SQL

Eduard Larrañaga
Observatorio Astronómico Nacional
Universidad Nacional de Colombia

Plain Data Files

Plain data formats

.txt (plain text)

.csv

Data files

Feature

Data point or Sample

Name	z	sigma*	e_sigma*	n_sigma*	FWHM	e_FWHM	ogL	e_logL	logM	E_logM	e_logM
SDSS J000805.62+145023.4	0.0454	140.0	27.0		7610	380	41.13	0.04	7.7		0.1
SDSS J004236.86-104921.8	0.0419	78.4	10.0		1960	97	41.58	0.14	6.7		0.
SDSS J011703.58+000027.3	0.0456	98.8	16.0		2270	110	41.45	0.08	6.8		0.1
SDSS J020459.25-080816.0	0.0772	121.0	9.4	a	3720	180	41.13	0.05	7.0		0.1
SDSS J020615.99-001729.1	0.0426	216.0	30.0		3860	190	41.91	0.07	7.5		0.1

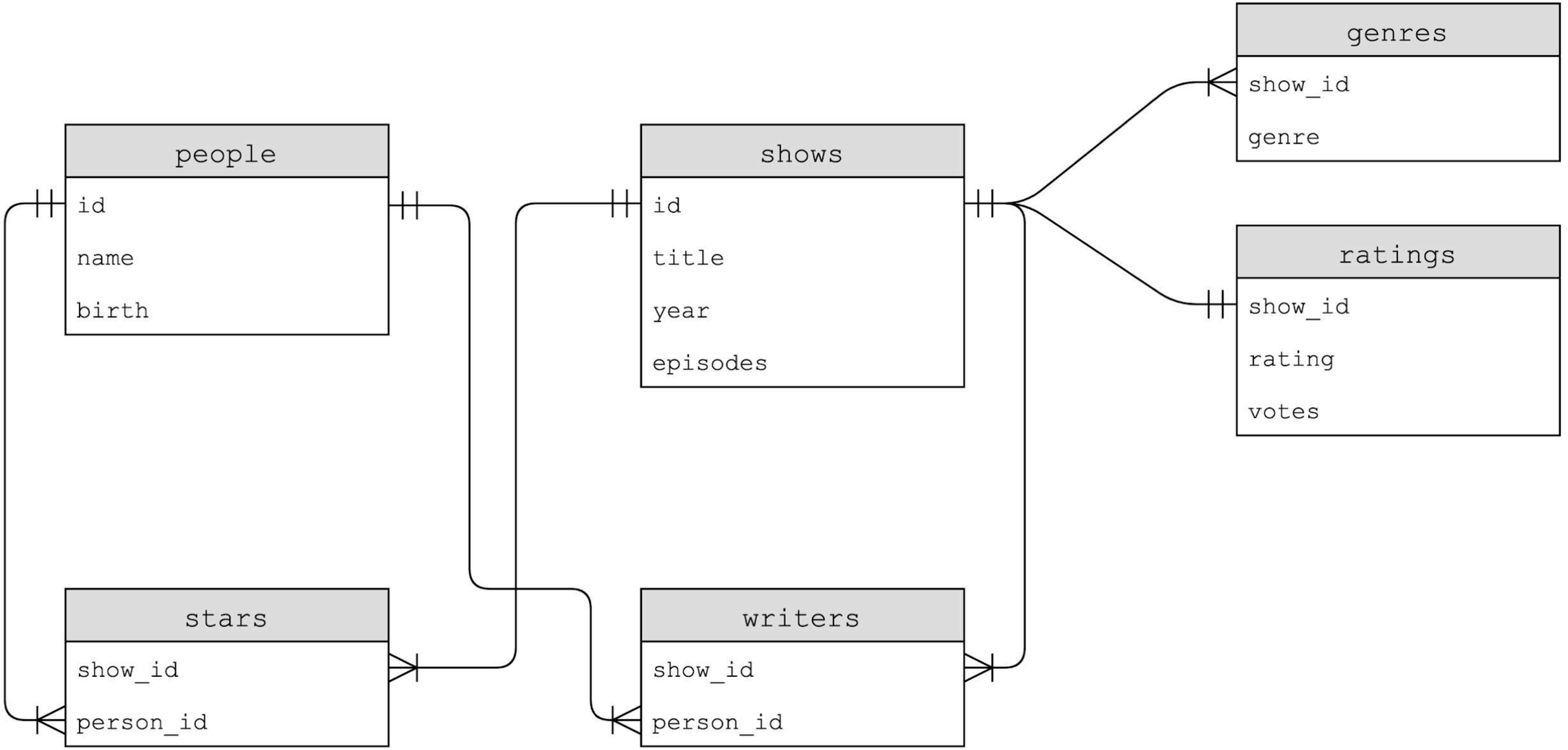
Data files

Non-numerical values

Missing values

Name	z	sigma*	e_sigma*	n_sigma*	FWHM	e_FWHM	logL	e_logL	logM	E_logM	e_logM
SDSS J000805.62+145023.4	0.0454	140.0	27.0		7610	380	41.13	0.04	7.7		0.1
SDSS J004236.86-104921.8	0.0419	78.4	10.0		1960	97	41.58	0.14	6.7		0.1
SDSS J011703.58+000027.3	0.0456	98.8	16.0		2270	110	41.45	0.08	6.8		0.1
SDSS J020459.25-080816.0	0.0772	121.0	9.4		3720	180	41.13	0.05	7.0		0.1
SDSS J020615.99-001729.1	0.0426	216.0	30.0		3860	190	41.91	0.07	7.5		0.1

SQL


people
id
name
birth
shows
id
title
year
episodes
genres
show_id
genre
ratings
show_id
rating
votes
stars
show_id
person_id
writers
show_id
person_id

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