

# Data Engineer Project

Data Model

Assuming we're using Surrogate Keys:

GENRE\_FACT

genre\_key

genre\_name

original\_genre\_key

original\_genre

release\_year

budget

revenue

profit(optional)

rank\_of\_popularity(optional)

PRODUCTION\_COMPANY\_FACT

production\_company\_key

original\_genre\_key

release\_year

budget

revenue

profit(optional)

popularity

PRODUCTION\_COMP\_DIM

production\_company\_key

production\_company

GENRE\_DIM(all keys stacked)

genre\_key

genre\_name

Orig\_genre\_key (nullable)

orig\_genre\_name