

Database Description

Database Tables

- movies(oid, title, runningTime, year)
- screens(oid, name, capacity)
- screenings(oid, date, time, ticketsSold, *movie_id*, *screen_id*)

Movies

1. oid – integer – primary key
2. title – varchar(64) – not null
3. runningTime – integer – not null
4. year – integer – not null

Screens

1. oid – integer – primary key
2. name – varchar(32) – not null unique
3. capacity – integer – not null

Screenings

1. oid – integer – primary key
2. date – varchar(32) – not null
3. time – varchar(32) – not null
4. ticketsSold – integer – not null
5. movie_id – integer – not null
6. screen_id – integer – not null