

Database Description

Database Tables

- screens(oid, capacity)
- tickets(oid, screening_id)
- movies(oid, name, duration)
- screenings(oid, date, time, screen_id, movie_id, sold_tickets)

Screens

1. oid – integer – primary key
2. capacity – integer – not null

Tickets

1. oid – integer – primary key
2. screening_id – integer – not null

Movies

1. oid – integer – primary key
2. name – varchar(40) – not null
3. duration – integer – not null

Screenings

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