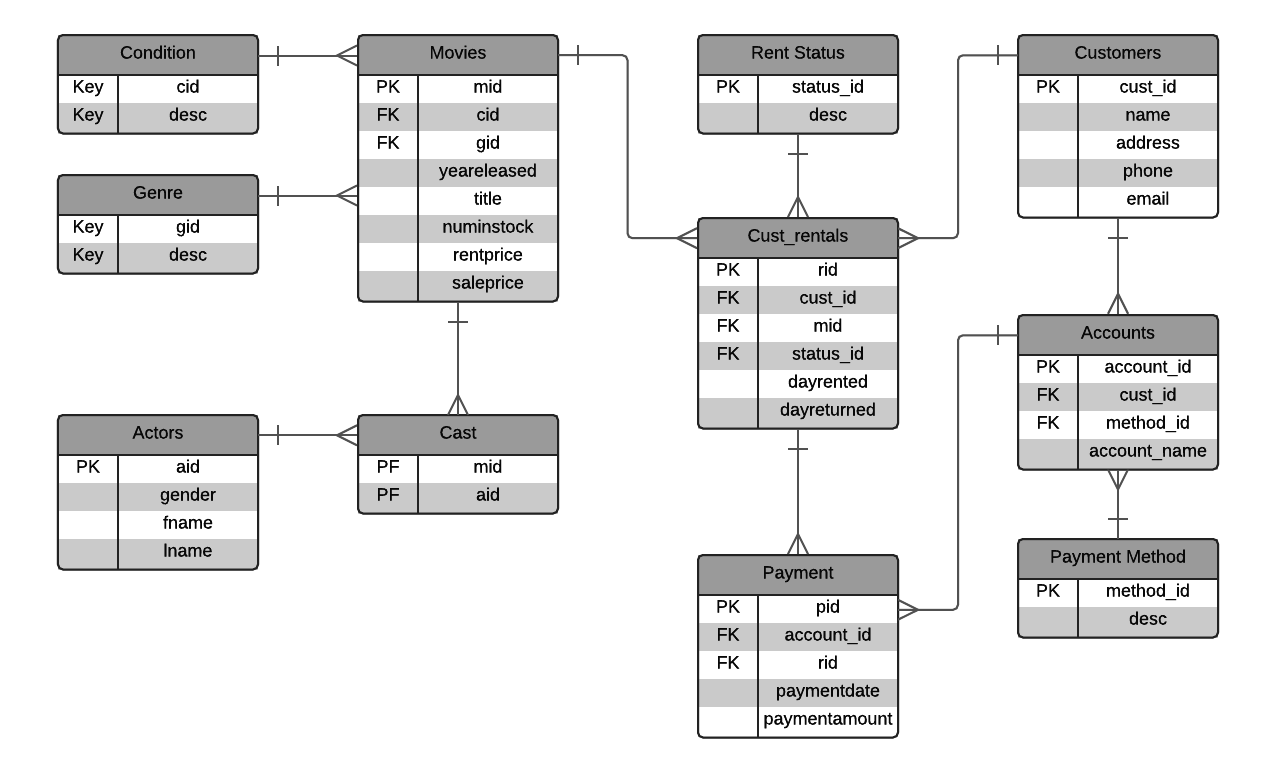
INSERT COVER PAGE HERE

INSERT TABLE OF CONTENTS HERE

INSERT EXECUTIVE SUMMARY HERE

ENTITY RELATIONSHIP DIAGRAM

TABLES

CONDITION

CREATE TABLE Condition (

cid int not null,

desc text,

Primary Key (cid)

);

GENRE

CREATE TABLE Genre (

gid int not null,

desc text,

Primary Key (gid)

);

ACTORS

CREATE TABLE Actors (

aid int not null,

gender text,

fname text,

lname text,

Primary Key (aid)

);

MOVIES

CREATE TABLE Movies (

mid int not null,

cid int not null refernces Condition(cid),

gid int not null refernces Genre(gid),

yearrelased int,

title text,

rentprice int,

saleprice int,

Primary Key (mid)

);

CAST

CREATE TABLE Cast (

mid int not null refernces Movies(mid),

aid int not null refernces Actors(aid),

);

RENT\_STATUS

CREATE TABLE Rent Status (

status\_id int not null

desc text,

Primary Key (status\_id)

);

CUST\_RENTALS

CREATE TABLE Cust\_rentals (

rid int not null,

cust\_id int not null refernces Customers(cust\_id),

mid int not null refernces Movies(mid),

status\_id int not null refernces Rent Status(status\_id),

dayrented timestamp not null,

dayreturned timestamp not null,

Primary Key (rid)

);

PAYMENT

CREATE TABLE Payment (

pid int not null,

account\_id int not null references Accounts(account\_id),

rid int not null references Cust\_rentals(rid),

oaymentdate timestamp,

paymentamount int,

Primary Key (pid)

);

CUSTOMERS

CREATE TABLE Customers (

cust\_id int not null,

name text,

address text,

phone int not null

email text,

Primary Key (cust\_id)

);

ACCOUNTS

CREATE TABLE Accounts (

account\_id int not null,

cust\_id int not null references Customers(cust\_id),

method\_id int not null references Payment Method(method\_id),

account\_name text,

Primary Key (account\_id)

);

PAYMENT METHOD

CREATE TABLE Payment Method (

method\_id int not null,

desc text,

Primary Key (method\_id)

);