CREATE TABLE TICKET (

ticket\_id INT(20) Not null,

dateplaced DATE,

customer\_id INT(20),

total\_order DECIMAL(20,5),

PRIMARY KEY(ticket\_id));

CREATE TABLE TICKET\_FOOD (

ticket\_id INT(20) NOT NULL,

numseq INT(6) AUTO\_INCREMENT,

product\_id INT(20) not null,

price DECIMAL(20,5),

quantity INT(6),

total DECIMAL(20,5),

PRIMARY KEY (numseq,ticket\_id) );

ALTER TABLE TICKET\_FOOD

ADD FOREIGN KEY (ticket\_id)

REFERENCES TICKET(ticket\_id);

CREATE TABLE TICKET\_MOVIE (

ticket\_id INT(20) NOT NULL,

numseq INT(6) AUTO\_INCREMENT,

movie\_id INT(20) not null,

quantity INT(6),

price DECIMAL(20,5),

total DECIMAL(20,5),

PRIMARY KEY (numseq, ticket\_id));

ALTER TABLE TICKET\_MOVIE

ADD FOREIGN KEY (ticket\_id)

REFERENCES TICKET(ticket\_id);

CREATE TABLE CUSTOMER (

customer\_id INT(20) NOT NULL PRIMARY KEY,

firstname VARCHAR(20),

lastname VARCHAR(20),

birthdate DATE );

ALTER TABLE TICKET

ADD FOREIGN KEY (customer\_id)

REFERENCES CUSTOMER(customer\_id);

CREATE TABLE MOVIE (

movie\_id INT(20) not null PRIMARY KEY,

genre\_id INT(20) not null,

rating\_id INT(20) NOT NULL,

name VARCHAR(20),

revenue DECIMAL(20,5),

release\_date DATE,

budget DECIMAL(20,5),

runtime INT(20),

session\_id INT(20));

ALTER TABLE TICKET\_MOVIE

ADD FOREIGN KEY (movie\_id)

REFERENCES MOVIE(movie\_id);

CREATE TABLE RATINGS (

rating\_id INT(20) NOT NULL PRIMARY KEY,

name VARCHAR(20),

descrip varchar(40) );

ALTER TABLE MOVIE

ADD FOREIGN KEY (rating\_id)

REFERENCES RATINGS(rating\_id);

CREATE TABLE SESSIONS (

session\_id INT(20) not null PRIMARY KEY,

name VARCHAR(20));

ALTER TABLE MOVIE

ADD FOREIGN KEY (session\_id)

REFERENCES SESSIONS(session\_id);

CREATE TABLE GENRE (

genre\_id INT(20) not null PRIMARY KEY,

name VARCHAR(20));

ALTER TABLE MOVIE

ADD FOREIGN KEY (genre\_id)

REFERENCES GENRE(genre\_id);

CREATE TABLE PRODUCT (

product\_id INT(20) not null PRIMARY KEY,

category\_id INT(20) not null ,

name VARCHAR(20),

brand\_id INT(20) not null,

supplier\_id INT(20) not null );

ALTER TABLE TICKET\_FOOD

ADD FOREIGN KEY (product\_id)

REFERENCES PRODUCT(product\_id);

CREATE TABLE CATEGORY (

category\_id INT(20) Not null PRIMARY KEY,

name VARCHAR(20),

class\_id INT(20) not null);

ALTER TABLE PRODUCT

ADD FOREIGN KEY (category\_id)

REFERENCES CATEGORY(category\_id);

CREATE TABLE SUPPLIER (

supplier\_id INT(20) NOT NULL PRIMARY KEY,

name VARCHAR(20),

contact INT(20));

ALTER TABLE PRODUCT

ADD FOREIGN KEY (supplier\_id)

REFERENCES SUPPLIER(supplier\_id);