<MEMBER 테이블 생성 구문>

```
CREATE  TABLE  member
(  member_id  int  PRIMARY  KEY,
   last_name  varchar(25)  NOT  NULL,
   first_name  varchar(25),
   address  varchar(100),
   city  varchar(30),
   phone  varchar(15),
   join_date  datetime  DEFAULT  now()  NOT  NULL);
```

<TITLE 테이블 생성 구문>

Create table title

(title_id int PRIMARY KEY,

  title varchar(60) NOT NULL,

  description varchar(400) NOT NULL,

  rating varchar(4) CHECK (rating IN ('G','PG','R','NC17','NR')),

  category varchar(20) CHECK (category IN ('DRAMA', 'COMEDY', 'ACTION', 'CHILD', 'SCIFI', 'DOCUMENTARY')),

  release_date DATE);

<TITLE_COPY 테이블 생성 구문>

Create table title_copy

(copy_id int,

  title_id int,

  status varchar(15) NOT NULL CHECK (status IN ('AVAILABLE', 'DESTROYED', 'RENTED', 'RESERVED')),

  PRIMARY KEY(copy_id, title_id),

  FOREIGN KEY(title_id) REFERENCES title(titile_id));

<RENTAL 테이블 생성 구문>

```
CREATE  TABLE  rental
(  book_date  datetime  DEFAULT  now(),
   member_id  int,
   copy_id  int,
   act_ret_date  date,
   exp_ret_date  date,
   title_id  int,
   RIMARY  KEY(book_date,  member_id,  copy_id,  title_id),
   FOREIGN  KEY(member_id)  REFERENCES  member(member_id),
   FOREIGN  KEY(copy_id,  title_id)  REFERENCES  title_copy(copy_id,  title_id));
```

\<RESERVATION 테이블 생성 구문>

CREATE TABLE reservation

(res_date date,

member_id int,

title_id int,

PRIMARY KEY(res_date, member_id, title_id),

FOREIGN KEY(member_id) REFERENCES member(member_id),

FOREIGN KEY(title_id) REFERENCES title(title_id));