

```

--CREATE TABLE MEDIA
CREATE TABLE MEDIA (
    MediaID          INT          not null
    ,MediaType       VARCHAR(200) not null
    ,constraint pk_Media primary key (MediaID)
);

GO

--CREATE TABLE PUBLISHER
CREATE TABLE PUBLISHER (
    PublisherID      INT          not null
    ,PublisherName   VARCHAR(255) not null
    ,constraint pk_PUBLISHER primary key (PublisherID)
);

GO

--CREATE TABLE WRITER
CREATE TABLE WRITER (
    WriterID         INT          not null
    ,LastName        VARCHAR(255) not null
    ,MiddleName      VARCHAR(255) null
    ,FirstName       VARCHAR(255) not null
    ,SrName          VARCHAR(255) null
    ,WriterFullName  VARCHAR(255) not null
    ,constraint pk_WRITER primary key (WriterID)
);

GO

--CREATE TABLE CATEGORY
CREATE TABLE CATEGORY (
    CategoryID      INT          not null
    ,CategoryName   varchar(255) not null
    ,constraint pk_CATEGORY primary key (CategoryID)
);

GO

--CREATE TABLE BOOKSHELF
CREATE TABLE BOOKSHELF (
    BookshelfID     int          not null
    ,BookshelfName  varchar(100) not null
    ,constraint pk_BOOKSHELF primary key (BookshelfID)
);

GO

--CREATE TABLE SECTIONRATINGS
CREATE TABLE SECTIONRATINGS (
    SectionID       int          not null
    ,SectionName    varchar(15)  not null
    ,constraint pk_SECTIONRATINGS primary key (SectionID)
);

GO

--CREATE TABLE CATALOGINPUT
CREATE TABLE CATALOGINPUT (
    MediaID         INT          not null

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,MediaType VARCHAR(200) not null
,MediaTitle VARCHAR(200) not null
,PublisherID INT not null
,CategoryID int not null
,WriterID INT not null
,WriterFullName VARCHAR(255) null
,BookshelfID int not null
,SectionID int not null
,constraint fk_MEDIA foreign key (MediaID)
references MEDIA (MediaID)
,constraint fk_PUBLISHER foreign key (PublisherID)
references PUBLISHER (PublisherID)
,constraint fk_CATEGORY foreign key (CategoryID)
references CATEGORY (CategoryID)
,constraint fk_WRITER foreign key (WriterID)
references
,constraint fk_BOOKSHELF foreign key (BookshelfID)
references BOOKSHELF (BookshelfID)
,constraint fk_SECTION foreign key (SectionID)
references SECTIONRATINGS (SectionID)
);

```

GO