**SQL DATABASE CREATION QUERY**

**Query create main\_movie table:**

Create database pnc

Use pnc,

CREATE TABLE main\_movie\_table (

ID VARCHAR(255) NOT NULL,

PrimaryTitle VARCHAR(255),

OriginalTitle VARCHAR(255),

ReleaseYear INT NOT NULL,

runtime INT,

Genres VARCHAR(255),

avgRating FLOAT NOT NULL,

numVotes INT,

PRIMARY KEY (ID)

);

**Query Load Data**

LOAD DATA INFILE 'C:/PNC\_Project/dataMovieRank6.tsv' INTO TABLE main\_movie\_table

FIELDS TERMINATED BY '\t'

LINES TERMINATED BY '\n'

IGNORE 1 ROWS;

***Query Main principals table***

Use pnc,

CREATE TABLE principals\_table (

ID VARCHAR(255) NOT NULL,

N\_ID VARCHAR(255) NOT NULL,

Category VARCHAR(255) NOT NULL,

primaryName VARCHAR(255) NOT NULL

);

***Load data into principals\_table***

LOAD DATA INFILE 'C:/PNC\_Project/dataPrincipals5.tsv' INTO TABLE principals\_table

FIELDS TERMINATED BY '\t'

LINES TERMINATED BY '\n'

IGNORE 1 ROWS;

**Query User Login:**

CREATE TABLE sign\_in\_table(

Username VARCHAR (255) NOT NULL,

Password VARCHAR (255) NOT NULL,

Email VARCHAR (255) NOT NULL,

recNum VARCHAT (255) NOT NULL

);

**Past Recs Table:**

CREATE TABLE past\_table (

recNum VARCHAR(255) NOT NULL,

ID VARCHAR(255) NOT NULL,

PrimaryTitle VARCHAR(255),

OriginalTitle VARCHAR(255),

ReleaseYear INT NOT NULL,

runtime INT,

Genres VARCHAR(255),

avgRating FLOAT NOT NULL,

numVotes INT,

PRIMARY KEY (recNum)

);