CREATE TABLE `IMDB` (

`IMDB\_id` INT(max) NOT NULL AUTO\_INCREMENT,

`Movie\_id` INT(max) NOT NULL AUTO\_INCREMENT,

PRIMARY KEY (`IMDB\_id`)

);

CREATE TABLE `Movies` (

`Movie\_id` INT NOT NULL,

`Media\_id` INT NOT NULL AUTO\_INCREMENT,

`Genre\_id` INT NOT NULL AUTO\_INCREMENT,

`Review\_id` INT NOT NULL AUTO\_INCREMENT,

`Artist\_id` INT NOT NULL AUTO\_INCREMENT,

PRIMARY KEY (`Movie\_id`)

);

CREATE TABLE `Media` (

`Media\_id` INT NOT NULL AUTO\_INCREMENT,

`Video\_id` INT NOT NULL AUTO\_INCREMENT,

`Image\_id` INT NOT NULL AUTO\_INCREMENT,

PRIMARY KEY (`Media\_id`)

);

CREATE TABLE `Genre` (

`Genre\_id` INT NOT NULL,

`Genre\_comedy` VARCHAR(255) NOT NULL,

`Genre\_Thriller` VARCHAR(255) NOT NULL,

`Genre\_documentary` VARCHAR(255) NOT NULL

);

CREATE TABLE `Reviews` (

`Review\_id` INT NOT NULL AUTO\_INCREMENT,

`Review\_1` INT NOT NULL AUTO\_INCREMENT,

`Review\_2` INT NOT NULL AUTO\_INCREMENT,

`Review\_3` INT NOT NULL AUTO\_INCREMENT,

PRIMARY KEY (`Review\_id`)

);

CREATE TABLE `Users` (

`User\_1` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

`User\_2` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

`User\_3` VARCHAR(255) NOT NULL AUTO\_INCREMENT

);

CREATE TABLE `Artists` (

`Artist\_id` INT NOT NULL AUTO\_INCREMENT,

`Artist\_1` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

`Artist\_2` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

`Artist\_3` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

`Artist\_4` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

PRIMARY KEY (`Artist\_id`)

);

CREATE TABLE `Artist and Skills` (

`Artist\_id` INT NOT NULL AUTO\_INCREMENT,

`skill\_1` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

`skill\_2` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

`skill\_3` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

`skill\_4` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

PRIMARY KEY (`Artist\_id`)

);

CREATE TABLE `Artist and Roles` (

`Artist\_id` INT NOT NULL AUTO\_INCREMENT,

`Role\_1` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

`Role\_2` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

`Role\_3` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

PRIMARY KEY (`Artist\_id`)

);

CREATE TABLE `Movie Details` (

`Movie\_id` INT NOT NULL AUTO\_INCREMENT,

`Movie\_name` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

`Movie\_year` INT NOT NULL AUTO\_INCREMENT,

`Movie\_Language` VARCHAR(255) NOT NULL AUTO\_INCREMENT,

`Movie\_budget` INT NOT NULL AUTO\_INCREMENT,

`Movie\_collection` INT NOT NULL AUTO\_INCREMENT,

`Movie\_length` INT NOT NULL AUTO\_INCREMENT,

PRIMARY KEY (`Movie\_id`)

);

ALTER TABLE `Movies` ADD CONSTRAINT `Movies\_fk0` FOREIGN KEY (`Movie\_id`) REFERENCES `IMDB`(`Movie\_id`);

ALTER TABLE `Media` ADD CONSTRAINT `Media\_fk0` FOREIGN KEY (`Media\_id`) REFERENCES `Movies`(`Media\_id`);

ALTER TABLE `Media` ADD CONSTRAINT `Media\_fk1` FOREIGN KEY (`Video\_id`) REFERENCES `Movies`(`Media\_id`);

ALTER TABLE `Media` ADD CONSTRAINT `Media\_fk2` FOREIGN KEY (`Image\_id`) REFERENCES `Movies`(`Media\_id`);

ALTER TABLE `Genre` ADD CONSTRAINT `Genre\_fk0` FOREIGN KEY (`Genre\_id`) REFERENCES `Movies`(`Genre\_id`);

ALTER TABLE `Genre` ADD CONSTRAINT `Genre\_fk1` FOREIGN KEY (`Genre\_comedy`) REFERENCES `Movies`(`Genre\_id`);

ALTER TABLE `Genre` ADD CONSTRAINT `Genre\_fk2` FOREIGN KEY (`Genre\_Thriller`) REFERENCES `Movies`(`Genre\_id`);

ALTER TABLE `Genre` ADD CONSTRAINT `Genre\_fk3` FOREIGN KEY (`Genre\_documentary`) REFERENCES `Movies`(`Genre\_id`);

ALTER TABLE `Reviews` ADD CONSTRAINT `Reviews\_fk0` FOREIGN KEY (`Review\_id`) REFERENCES `Movies`(`Review\_id`);

ALTER TABLE `Reviews` ADD CONSTRAINT `Reviews\_fk1` FOREIGN KEY (`Review\_1`) REFERENCES `Movies`(`Review\_id`);

ALTER TABLE `Reviews` ADD CONSTRAINT `Reviews\_fk2` FOREIGN KEY (`Review\_2`) REFERENCES `Movies`(`Review\_id`);

ALTER TABLE `Reviews` ADD CONSTRAINT `Reviews\_fk3` FOREIGN KEY (`Review\_3`) REFERENCES `Movies`(`Review\_id`);

ALTER TABLE `Users` ADD CONSTRAINT `Users\_fk0` FOREIGN KEY (`User\_1`) REFERENCES `Reviews`(`Review\_1`);

ALTER TABLE `Users` ADD CONSTRAINT `Users\_fk1` FOREIGN KEY (`User\_2`) REFERENCES `Reviews`(`Review\_2`);

ALTER TABLE `Users` ADD CONSTRAINT `Users\_fk2` FOREIGN KEY (`User\_3`) REFERENCES `Reviews`(`Review\_3`);

ALTER TABLE `Artists` ADD CONSTRAINT `Artists\_fk0` FOREIGN KEY (`Artist\_id`) REFERENCES `Movies`(`Artist\_id`);

ALTER TABLE `Artists` ADD CONSTRAINT `Artists\_fk1` FOREIGN KEY (`Artist\_1`) REFERENCES `Movies`(`Artist\_id`);

ALTER TABLE `Artists` ADD CONSTRAINT `Artists\_fk2` FOREIGN KEY (`Artist\_2`) REFERENCES `Movies`(`Artist\_id`);

ALTER TABLE `Artists` ADD CONSTRAINT `Artists\_fk3` FOREIGN KEY (`Artist\_3`) REFERENCES `Movies`(`Artist\_id`);

ALTER TABLE `Artists` ADD CONSTRAINT `Artists\_fk4` FOREIGN KEY (`Artist\_4`) REFERENCES `Movies`(`Artist\_id`);

ALTER TABLE `Artist and Skills` ADD CONSTRAINT `Artist and Skills\_fk0` FOREIGN KEY (`Artist\_id`) REFERENCES `Artists`(`Artist\_id`);

ALTER TABLE `Artist and Skills` ADD CONSTRAINT `Artist and Skills\_fk1` FOREIGN KEY (`skill\_1`) REFERENCES `Artists`(`Artist\_id`);

ALTER TABLE `Artist and Skills` ADD CONSTRAINT `Artist and Skills\_fk2` FOREIGN KEY (`skill\_2`) REFERENCES `Artists`(`Artist\_id`);

ALTER TABLE `Artist and Skills` ADD CONSTRAINT `Artist and Skills\_fk3` FOREIGN KEY (`skill\_3`) REFERENCES `Artists`(`Artist\_id`);

ALTER TABLE `Artist and Skills` ADD CONSTRAINT `Artist and Skills\_fk4` FOREIGN KEY (`skill\_4`) REFERENCES `Artists`(`Artist\_id`);

ALTER TABLE `Artist and Roles` ADD CONSTRAINT `Artist and Roles\_fk0` FOREIGN KEY (`Artist\_id`) REFERENCES `Artists`(`Artist\_id`);

ALTER TABLE `Artist and Roles` ADD CONSTRAINT `Artist and Roles\_fk1` FOREIGN KEY (`Role\_1`) REFERENCES `Artists`(`Artist\_id`);

ALTER TABLE `Artist and Roles` ADD CONSTRAINT `Artist and Roles\_fk2` FOREIGN KEY (`Role\_2`) REFERENCES `Artists`(`Artist\_id`);

ALTER TABLE `Artist and Roles` ADD CONSTRAINT `Artist and Roles\_fk3` FOREIGN KEY (`Role\_3`) REFERENCES `Artists`(`Artist\_id`);

ALTER TABLE `Movie Details` ADD CONSTRAINT `Movie Details\_fk0` FOREIGN KEY (`Movie\_id`) REFERENCES `Movies`(`Movie\_id`);