

```
-- Drop tables that reference others first
DROP TABLE IF EXISTS users_shows;
DROP TABLE IF EXISTS users_plans;
```

```
-- Drop tables that are referenced by others
DROP TABLE IF EXISTS shows;
DROP TABLE IF EXISTS plans;
```

```
-- Drop the remaining tables
DROP TABLE IF EXISTS streaming_services;
DROP TABLE IF EXISTS users;
```

```
CREATE TABLE users (
  id INT PRIMARY KEY AUTO_INCREMENT,
  username VARCHAR(255),
  email VARCHAR(255) NOT NULL UNIQUE,
  phone VARCHAR(255)
);
```

```
CREATE TABLE streaming_services (
  id INT PRIMARY KEY AUTO_INCREMENT,
  name VARCHAR(255) NOT NULL UNIQUE,
  description VARCHAR(255)
);
```

```
CREATE TABLE plans (
  id INT PRIMARY KEY AUTO_INCREMENT,
  streaming_services_id INT,
  period ENUM('MONTHLY', 'YEARLY') NOT NULL,
  price FLOAT,
  FOREIGN KEY (streaming_services_id) REFERENCES streaming_services(id)
);
```

```
CREATE TABLE users_plans (
  id INT PRIMARY KEY AUTO_INCREMENT,
  user_id INT,
  plan_id INT,
  subscription DATE,
  additional_details VARCHAR(255),
  FOREIGN KEY (user_id) REFERENCES users(id),
  FOREIGN KEY (plan_id) REFERENCES plans(id)
);
```

```
CREATE TABLE shows (
```

```

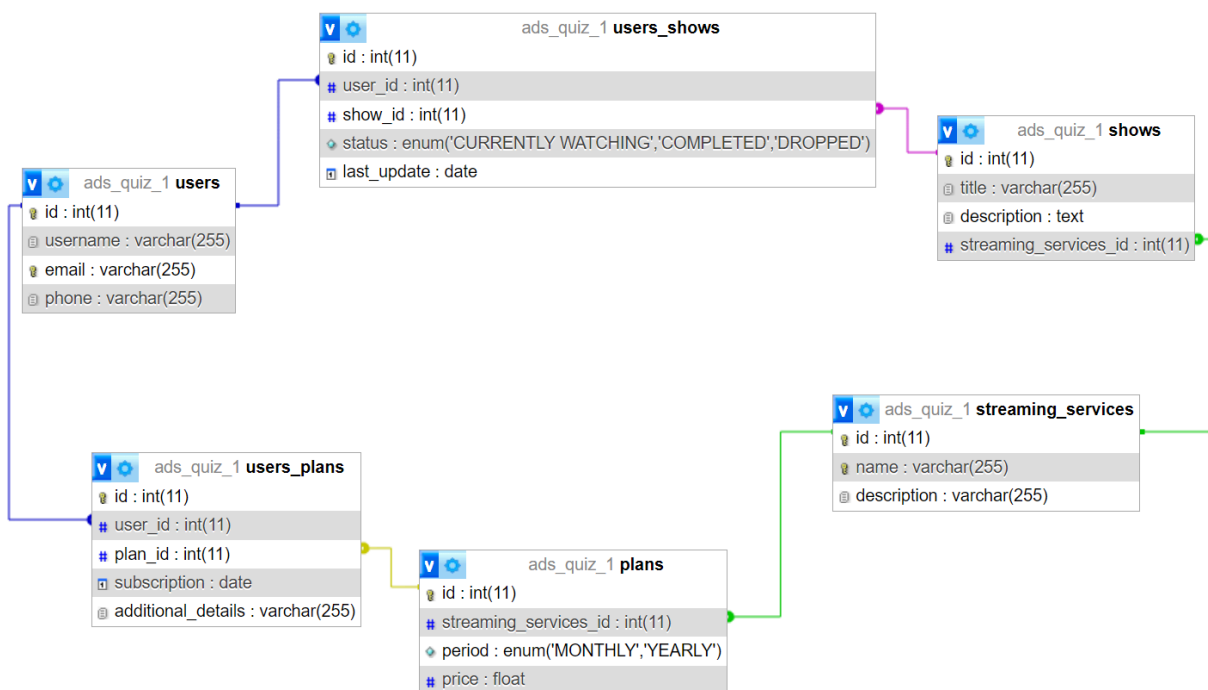
id INT PRIMARY KEY AUTO_INCREMENT,
title VARCHAR(255) NOT NULL,
description TEXT,
streaming_services_id INT,
FOREIGN KEY (streaming_services_id) REFERENCES streaming_services(id)
);

```

```

CREATE TABLE users_shows (
id INT PRIMARY KEY AUTO_INCREMENT,
user_id INT,
show_id INT,
status ENUM('CURRENTLY WATCHING', 'COMPLETED', 'DROPPED') NOT NULL,
last_update DATE,
FOREIGN KEY (user_id) REFERENCES users(id),
FOREIGN KEY (show_id) REFERENCES shows(id)
);

```



```

-- Creating production_companies table first
CREATE TABLE production_companies (
id INT PRIMARY KEY AUTO_INCREMENT,
name VARCHAR(255) NOT NULL UNIQUE,
address VARCHAR(255),
email VARCHAR(255) NOT NULL UNIQUE
);

```

```
-- Creating managers table next
CREATE TABLE managers (
  id INT PRIMARY KEY AUTO_INCREMENT,
  name VARCHAR(255) NOT NULL,
  email VARCHAR(255) UNIQUE,
  phone VARCHAR(255),
  supervisor_id INT,
  FOREIGN KEY (supervisor_id) REFERENCES managers(id) ON DELETE SET NULL --
  Self-referencing FK
);
```

```
-- Creating talents table
CREATE TABLE talents (
  id INT PRIMARY KEY AUTO_INCREMENT,
  name VARCHAR(255) NOT NULL,
  age INT NOT NULL,
  years_exp INT NOT NULL,
  email VARCHAR(255) UNIQUE,
  phone VARCHAR(255)
);
```

```
-- Creating talents_managers table
CREATE TABLE talents_managers (
  id INT PRIMARY KEY AUTO_INCREMENT,
  talent_id INT,
  manager_id INT,
  start_date DATE,
  end_date DATE,
  FOREIGN KEY (talent_id) REFERENCES talents(id) ON DELETE CASCADE,
  FOREIGN KEY (manager_id) REFERENCES managers(id) ON DELETE CASCADE
);
```

```
-- Creating projects table
CREATE TABLE projects (
  id INT PRIMARY KEY AUTO_INCREMENT,
  title VARCHAR(255) NOT NULL,
  production_company_id INT,
  FOREIGN KEY (production_company_id) REFERENCES production_companies(id) ON
  DELETE SET NULL
);
```

```
-- Creating projects_talents table
CREATE TABLE projects_talents (
```

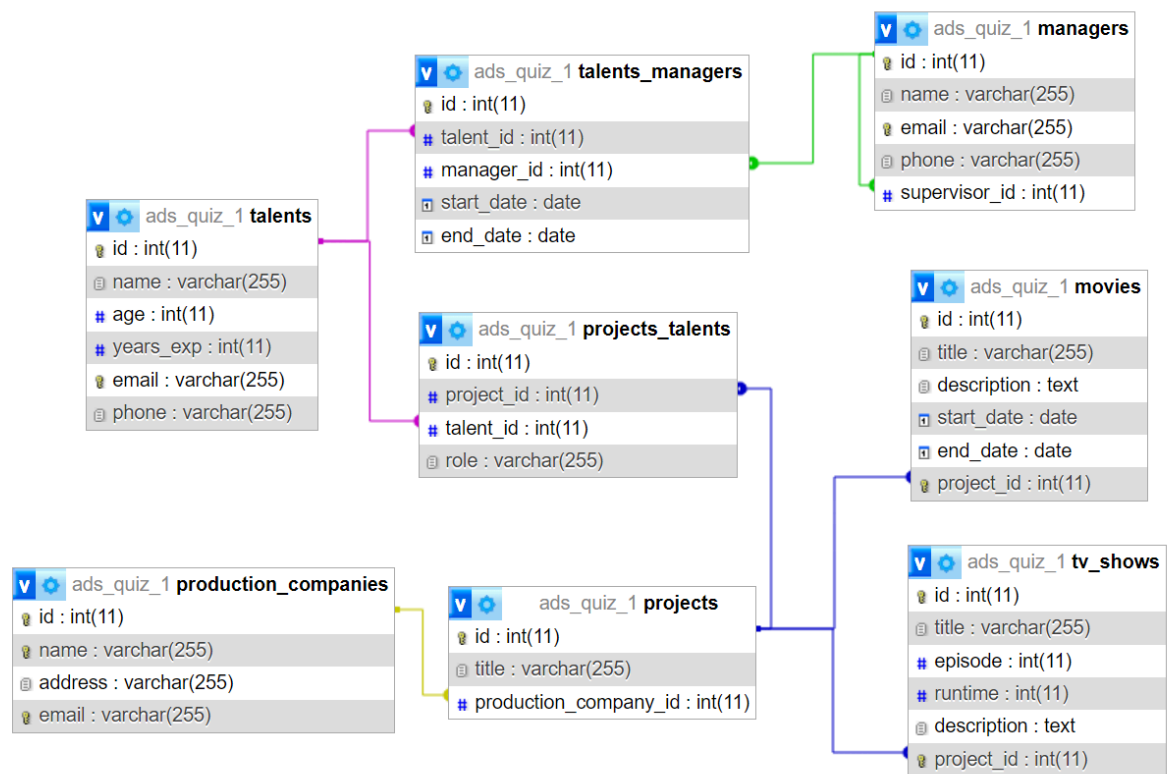
```
id INT PRIMARY KEY AUTO_INCREMENT,  
project_id INT,  
talent_id INT,  
role VARCHAR(255), -- Role of the talent in the project  
FOREIGN KEY (project_id) REFERENCES projects(id) ON DELETE CASCADE,  
FOREIGN KEY (talent_id) REFERENCES talents(id) ON DELETE CASCADE  
);
```

-- Creating tv\_shows table

```
CREATE TABLE tv_shows (  
id INT PRIMARY KEY AUTO_INCREMENT,  
title VARCHAR(255) NOT NULL,  
episode INT NOT NULL,  
runtime INT NOT NULL,  
description TEXT NOT NULL,  
project_id INT UNIQUE,  
FOREIGN KEY (project_id) REFERENCES projects(id) ON DELETE CASCADE  
);
```

-- Creating movies table

```
CREATE TABLE movies (  
id INT PRIMARY KEY AUTO_INCREMENT,  
title VARCHAR(255) NOT NULL,  
description TEXT NOT NULL,  
start_date DATE,  
end_date DATE,  
project_id INT UNIQUE,  
FOREIGN KEY (project_id) REFERENCES projects(id) ON DELETE CASCADE  
);
```



scale