chill_app_sql.sql

```
CREATE DATABASE chill app;
   USE chill app;
 3
    -- tabel: users
   CREATE TABLE users (
        id_user INT AUTO_INCREMENT PRIMARY KEY,
 6
        username VARCHAR(255) NOT NULL,
 7
 8
        email VARCHAR(255) NOT NULL,
        password_hash CHAR(60) NOT NULL, -- bcrypt
 9
10
        path_foto VARCHAR(255),
11
        CONSTRAINT unique email UNIQUE (email)
12 );
13
    -- tabel: daftar_saya
   CREATE TABLE daftar saya (
        id_daftar_saya INT AUTO_INCREMENT PRIMARY KEY,
16
17
       id_user INT NOT NULL UNIQUE,
        FOREIGN KEY (id user) REFERENCES users(id_user) ON DELETE CASCADE
18
19
   );
20
    -- tabel: series film
22 -- atribut turunan (tidak perlu disimpan sebagai field): jumlah_episode, new
   CREATE TABLE series film (
23
        id series film INT AUTO INCREMENT PRIMARY KEY,
24
       tipe ENUM('Series', 'Film') NOT NULL,
25
        judul VARCHAR(255) NOT NULL,
26
27
        ringkasan TEXT,
28
       tanggal keluar DATE,
        cast TEXT,
29
        director VARCHAR(255),
30
        durasi INT,
31
32
       top 10 BOOLEAN DEFAULT FALSE,
33
        rating isi DECIMAL(3,2),
34
        rating_penonton DECIMAL(3,2),
```

```
35
        path gambar hero VARCHAR(255),
        path gambar landscape VARCHAR(255),
36
37
        path gambar portrait VARCHAR(255)
   );
38
39
    -- tabel: memuat (junction-table antara daftar saya dan series film)
    CREATE TABLE memuat (
        id_daftar_saya INT NOT NULL,
42
       id series film INT NOT NULL,
43
        PRIMARY KEY (id_daftar_saya, id_series_film),
44
        FOREIGN KEY (id_daftar_saya) REFERENCES daftar_saya(id_daftar_saya) ON DELETE CASCADE,
45
        FOREIGN KEY (id series film) REFERENCES series film(id series film) ON DELETE CASCADE
46
47
   );
48
    -- tabel: genres
50
    CREATE TABLE genres (
        id genre INT AUTO INCREMENT PRIMARY KEY,
51
52
        name VARCHAR(50) NOT NULL UNIQUE,
53
        format path VARCHAR(50) NOT NULL UNIQUE
54
   );
55
    -- tabel: memiliki genres (junction-table antara series film dan genres)
    CREATE TABLE memiliki_genres (
57
        id_series_film INT NOT NULL,
58
        id genre INT NOT NULL,
59
60
        PRIMARY KEY (id series film, id genre),
        FOREIGN KEY (id series film) REFERENCES series film(id series film) ON DELETE CASCADE,
61
        FOREIGN KEY (id genre) REFERENCES genres(id genre) ON DELETE CASCADE
62
63
   );
64
    -- tabel: episode movie
    CREATE TABLE episode movie (
        id episode movie INT AUTO INCREMENT PRIMARY KEY,
67
        id series film INT NOT NULL,
68
69
       no episode INT NOT NULL,
70
       tanggal keluar DATE,
71
        judul VARCHAR(255) NOT NULL,
```

```
72
         ringkasan TEXT,
73
         durasi INT,
         tanggal_ditambahkan TIMESTAMP DEFAULT CURRENT_TIMESTAMP,
 74
75
         path gambar hero VARCHAR(255),
 76
         path gambar landscape VARCHAR(255),
77
         path gambar portrait VARCHAR(255),
 78
         UNIQUE KEY (id series film, no episode),
         FOREIGN KEY (id_series_film) REFERENCES series_film(id_series_film) ON DELETE CASCADE
 79
 80
    );
 81
     -- tabel: paket
     CREATE TABLE paket (
         id_paket INT AUTO_INCREMENT PRIMARY KEY,
 84
 85
         nama_paket VARCHAR(50) NOT NULL UNIQUE,
         biaya paket DECIMAL(6) NOT NULL,
 86
 87
         keuntungan TEXT
88
    );
 89
     -- tabel: pembayaran
     CREATE TABLE pembayaran (
         id pembayaran INT AUTO INCREMENT PRIMARY KEY,
 92
 93
         metode bayar VARCHAR(50) NOT NULL UNIQUE,
         biaya_admin DECIMAL(4) NOT NULL
 94
    );
 95
 96
     -- tabel: orders
     -- atribut turunan (tidak perlu disimpan sebagai field): biaya total
    CREATE TABLE `orders` (
 99
100
         id order INT AUTO INCREMENT PRIMARY KEY,
101
         id_user INT NOT NULL,
         kode bayar VARCHAR(50) NOT NULL UNIQUE,
102
         kode voucher VARCHAR(50),
103
         id paket INT NOT NULL,
104
         id pembayaran INT NOT NULL,
105
106
         tanggal beli DATETIME NOT NULL,
107
         tanggal bayar DATETIME,
108
         FOREIGN KEY (id user) REFERENCES users(id user) ON DELETE CASCADE,
```

```
FOREIGN KEY (id_paket) REFERENCES paket(id_paket),

FOREIGN KEY (id_pembayaran) REFERENCES pembayaran(id_pembayaran)

111 );
```