**INSERTION SCRIPT**

**USER TABLE**

INSERT INTO users (user\_ID, user\_name, d\_o\_b, email, nationality)

VALUES

(101, 'John Doe', '1990-05-12', 'john.doe@example.com', 'USA'),

(102, 'Jane Smith', '1985-11-23', 'jane.smith@example.com', 'UK'),

(103, 'Carlos Diaz', '1992-07-15', 'carlos.diaz@example.com', 'Mexico'),

(104, 'Priya Patel', '1988-03-18', 'priya.patel@example.com', 'India'),

(105, 'Alice Wong', '1995-04-25', 'alice.wong@example.com', 'China'),

(106, 'Ahmed Ali', '1990-09-30', 'ahmed.ali@example.com', 'Egypt'),

(107, 'Maria Garcia', '1991-06-15', 'maria.garcia@example.com', 'Spain'),

(108, 'Hiro Tanaka', '1987-12-22', 'hiro.tanaka@example.com', 'Japan'),

(109, 'Kim Yuna', '1996-08-09', 'kim.yuna@example.com', 'South Korea'),

(110, 'Jack Brown', '1983-03-05', 'jack.brown@example.com', 'Canada'),

(111, 'Sofia Rossi', '1994-07-19', 'sofia.rossi@example.com', 'Italy'),

(112, 'Peter Parker', '1991-08-10', 'peter.parker@example.com', 'USA'),

(113, 'Bruce Wayne', '1980-02-19', 'bruce.wayne@example.com', 'UK'),

(114, 'Clark Kent', '1985-12-01', 'clark.kent@example.com', 'USA'),

(115, 'Natasha Romanoff', '1990-11-05', 'natasha.romanoff@example.com', 'Russia'),

(116, 'Diana Prince', '1992-03-21', 'diana.prince@example.com', 'Greece'),

(117, 'Barry Allen', '1993-09-25', 'barry.allen@example.com', 'USA'),

(118, 'Victor Stone', '1994-06-10', 'victor.stone@example.com', 'USA'),

(119, 'Tony Stark', '1987-05-29', 'tony.stark@example.com', 'USA'),

(120, 'Steve Rogers', '1980-07-04', 'steve.rogers@example.com', 'USA');

**SUBSCRIPTIONS TABLE**

INSERT INTO subscriptions (subs\_ID, subscription\_Plan, amount, duration)

VALUES

(1, 'Basic', 500, 30),

(2, 'Premium', 1000, 30),

(3, 'Standard', 750, 30),

(4, 'Basic', 400, 30),

(5, 'Premium', 2000, 30),

(6, 'Basic', 5500, 365),

(7, 'Premium', 11000, 365),

(8, 'Standard', 8000, 365),

(9, 'Premium', 22000, 365),

(10, 'Basic', 200, 7),

(11, 'Standard', 800, 30),

(12, 'Standard', 600, 30),

(13, 'Basic', 300, 30),

(14, 'Standard', 700, 30),

(15, 'Premium', 2700, 90),

(16, 'Premium', 4000, 90),

(17, 'Standard', 900, 30),

(18, 'Premium', 5500, 180),

(19, 'Premium', 8000, 180),

(20, 'Standard', 1200, 30);

**PAYMENT TABLE**

INSERT INTO payment (payment\_id, payment\_method, amount\_paid, date\_of\_pay)

VALUES

(201, 'Credit Card', 500, '2024-01-10'),

(202, 'PayPal', 1000, '2024-01-15'),

(203, 'Debit Card', 1500, '2024-01-20'),

(204, 'Credit Card', 400, '2024-02-10'),

(205, 'UPI', 2000, '2024-02-15'),

(206, 'Net Banking', 5500, '2024-02-20'),

(207, 'PayPal', 11000, '2024-03-01'),

(208, 'Credit Card', 16500, '2024-03-05'),

(209, 'Debit Card', 22000, '2024-03-10'),

(210, 'UPI', 0, '2024-01-05'),

(211, 'Net Banking', 800, '2024-01-25'),

(212, 'Credit Card', 600, '2024-02-02'),

(213, 'PayPal', 300, '2024-02-12'),

(214, 'UPI', 700, '2024-02-17'),

(215, 'Net Banking', 2700, '2024-02-22'),

(216, 'Credit Card', 4000, '2024-03-01'),

(217, 'PayPal', 900, '2024-03-10'),

(218, 'Debit Card', 5500, '2024-03-15'),

(219, 'UPI', 8000, '2024-03-20'),

(220, 'Net Banking', 1200, '2024-03-25');

**USER\_SUBSCRIBED\_PAYMENT TABLE**

INSERT INTO user\_subscribed\_payment (user\_id, subs\_id, pay\_id, renewal\_date)

VALUES

(101, 1, 201, '2024-02-10'),

(102, 2, 202, '2024-02-15'),

(103, 3, 203, '2024-02-20'),

(104, 4, 204, '2024-03-10'),

(105, 5, 205, '2024-03-15'),

(106, 6, 206, '2024-03-20'),

(107, 7, 207, '2024-03-25'),

(108, 8, 208, '2024-04-01'),

(109, 9, 209, '2024-04-05'),

(110, 10, 210, '2024-01-15'),

(111, 11, 211, '2024-01-30'),

(112, 12, 212, '2024-02-05'),

(113, 13, 213, '2024-02-20'),

(114, 14, 214, '2024-03-01'),

(115, 15, 215, '2024-03-15'),

(116, 16, 216, '2024-03-25'),

(117, 17, 217, '2024-04-10'),

(118, 18, 218, '2024-11-20'),

(119, 19, 219, '2024-12-30'),

(120, 20, 220, '2024-12-05');

**USER\_DEVICE TABLE**

INSERT INTO user\_device (user\_id, device\_id, device\_type)

VALUES

(101, 301, 'Laptop'),

(101, 302, 'Smartphone'),

(102, 303, 'Tablet'),

(102, 304, 'Smart TV'),

(103, 305, 'Laptop'),

(103, 306, 'Smartphone'),

(104, 307, 'Tablet'),

(104, 308, 'Smart TV'),

(105, 309, 'Gaming Console'),

(105, 310, 'Laptop'),

(106, 311, 'Smartphone'),

(106, 312, 'Tablet'),

(107, 313, 'Smart TV'),

(107, 314, 'Laptop'),

(108, 315, 'Smartphone'),

(108, 316, 'Gaming Console'),

(109, 317, 'Laptop'),

(109, 318, 'Smart TV'),

(110, 319, 'Tablet'),

(110, 320, 'Smartphone');

**PLAYLIST TABLE**

INSERT INTO playlist (playlist\_id, user\_id, playlist\_type, last\_updated, creation\_date)

VALUES

(401, 101, 'Favorites', '2024-01-25', '2024-01-01'),

(402, 102, 'Watch Later', '2024-01-28', '2024-01-05'),

(403, 103, 'Comedy Collection', '2024-02-01', '2024-01-10'),

(404, 104, 'Drama', '2024-01-15', '2024-01-08'),

(405, 105, 'Top Hits', '2024-01-20', '2024-01-12'),

(406, 106, 'New Releases', '2024-02-01', '2024-01-20'),

(407, 107, 'Kids Corner', '2024-02-05', '2024-01-25'),

(408, 108, 'Documentaries', '2024-02-10', '2024-01-30'),

(409, 109, 'Horror', '2024-02-15', '2024-02-01'),

(410, 110, 'Romantic', '2024-02-20', '2024-02-05'),

(411, 111, 'Sci-Fi', '2024-02-25', '2024-02-10'),

(412, 112, 'Musicals', '2024-02-28', '2024-02-15'),

(413, 113, 'Action', '2024-03-01', '2024-02-18'),

(414, 114, 'Classics', '2024-03-05', '2024-02-20'),

(415, 115, 'Trending', '2024-03-10', '2024-02-25'),

(416, 116, 'Top Rated', '2024-03-12', '2024-03-01'),

(417, 117, 'Favorites 2', '2024-03-15', '2024-03-05'),

(418, 118, 'Watch Again', '2024-03-18', '2024-03-08'),

(419, 119, 'Family Picks', '2024-03-20', '2024-03-12'),

(420, 120, 'Premium Exclusives', '2024-03-25', '2024-03-15');

**CONTENTS TABLE**

INSERT INTO contents (content\_id, title, release\_date, access\_type, age\_rating, origin\_country)

VALUES

(501, 'Movie A', '2023-12-15', 'Premium', 'A', 'USA'),

(502, 'Movie B', '2023-11-10', 'Free', 'U', 'India'),

(503, 'Series X', '2024-01-01', 'Premium', 'PG-13', 'UK'),

(504, 'Series Y', '2024-01-20', 'Free', 'U', 'Canada'),

(505, 'Movie C', '2023-10-05', 'Premium', 'PG', 'USA'),

(506, 'Movie D', '2023-09-15', 'Free', 'PG-13', 'Mexico'),

(507, 'Series Z', '2024-02-15', 'Premium', 'U', 'Japan'),

(508, 'Series W', '2024-02-28', 'Free', 'A', 'Italy'),

(509, 'Documentary A', '2024-03-10', 'Premium', 'U', 'Germany'),

(510, 'Documentary B', '2024-03-20', 'Free', 'PG', 'India'),

(511, 'Movie E', '2023-08-10', 'Premium', 'PG', 'Spain'),

(512, 'Movie F', '2023-07-15', 'Free', 'PG-13', 'Egypt'),

(513, 'Series AA', '2024-01-05', 'Premium', 'U', 'USA'),

(514, 'Series BB', '2024-01-15', 'Free', 'A', 'UK'),

(515, 'Comedy Special A', '2024-01-25', 'Premium', 'U', 'India'),

(516, 'Comedy Special B', '2024-02-01', 'Free', 'PG', 'Canada'),

(517, 'Action Movie A', '2024-02-15', 'Premium', 'PG-13', 'USA'),

(518, 'Drama Movie A', '2024-03-01', 'Free', 'U', 'France'),

(519, 'Kids Show A', '2024-03-10', 'Premium', 'G', 'China'),

(520, 'Music Show A', '2024-03-15', 'Free', 'PG', 'India');

**PLAYLIST\_CONTENT TABLE**

INSERT INTO playlist\_content (playlist\_id, content\_id)

VALUES

(401, 501), (401, 502), (402, 503), (403, 504), (404, 505),

(405, 506), (406, 507), (407, 508), (408, 509), (409, 510),

(410, 511), (411, 512), (412, 513), (413, 514), (414, 515),

(415, 516), (416, 517), (417, 518), (418, 519), (419, 520);

**SERIES TABLE**

INSERT INTO series (content\_id, duration)

VALUES

(503, '04:45:00'),

(504, '03:50:00'),

(507, '04:40:00'),

(508, '03:55:00'),

(513, '01:55:00'),

(514, '05:48:00'),

(515, '04:52:00'),

(516, '04:05:00'),

(518, '03:58:00'),

(520, '02:50:00');

**MOVIES TABLE**

INSERT INTO movies (content\_id, duration)

VALUES

(501, '01:30:00'),

(502, '01:45:00'),

(505, '01:20:00'),

(506, '01:35:00'),

(509, '01:25:00'),

(510, '01:10:00'),

(511, '01:50:00'),

(512, '01:40:00'),

(517, '01:30:00'),

(519, '01:55:00');

**EPISODES TABLE**

INSERT INTO episodes (episode\_no, season\_no, content\_id, ep\_title, description)

VALUES

(1, 1, 503, 'Episode 1', 'Introduction to Series X'),

(2, 1, 503, 'Episode 2', 'The journey continues in Series X'),

(1, 1, 504, 'Pilot', 'Introduction to Series Y'),

(2, 1, 504, 'Episode 2', 'More drama unfolds in Series Y'),

(1, 1, 507, 'Chapter 1', 'First encounter in Series Z'),

(2, 1, 507, 'Chapter 2', 'The suspense builds'),

(1, 1, 513, 'Starting Point', 'The journey begins'),

(2, 1, 513, 'Turning Point', 'A major twist revealed'),

(1, 1, 514, 'The Arrival', 'Characters arrive in a new world'),

(2, 1, 514, 'The Conflict', 'A battle for survival'),

(1, 1, 515, 'Laugh Riot', 'Comedy begins in earnest'),

(2, 1, 515, 'Comic Timing', 'Perfect timing for more laughs'),

(1, 1, 516, 'Animation Premiere', 'The animated journey starts'),

(2, 1, 516, 'Next Frame', 'The plot thickens'),

(1, 1, 518, 'First Impression', 'The biography begins'),

(2, 1, 518, 'Life Turns', 'A turning point in the biography'),

(1, 1, 520, 'Musical Notes', 'Introduction to Music Show A'),

(2, 1, 520, 'Next Beat', 'Exploring new rhythms');

**WATCH\_HISTORY TABLE**

INSERT INTO watch\_history (user\_id, content\_id, duration, watch\_date)

VALUES

(101, 501, '01:30:00', '2024-01-12'),

(102, 502, '01:45:00', '2024-01-15'),

(101, 503, '04:45:00', '2024-01-20'),

(104, 504, '00:50:00', '2024-02-01'),

(105, 505, '01:20:00', '2024-02-05'),

(106, 505, '01:20:00', '2024-02-10'),

(107, 507, '00:40:00', '2024-02-15'),

(108, 508, '01:10:00', '2024-02-20'),

(109, 509, '01:05:00', '2024-02-25'),

(110, 510, '01:25:00', '2024-03-01'),

(111, 511, '01:00:00', '2024-03-05'),

(112, 512, '01:50:00', '2024-03-10'),

(113, 513, '00:55:00', '2024-03-15'),

(114, 514, '01:40:00', '2024-03-20'),

(115, 515, '01:15:00', '2024-03-25'),

(116, 516, '01:05:00', '2024-03-30'),

(117, 517, '01:30:00', '2024-04-01'),

(118, 518, '01:20:00', '2024-04-05'),

(119, 519, '00:35:00', '2024-04-10'),

(120, 520, '01:45:00', '2024-04-15');

**RATINGS TABLE**

INSERT INTO ratings (user\_id, content\_id, ratings)

VALUES

(101, 501, 5), (102, 502, 4), (103, 503, 5), (104, 504, 4),

(105, 505, 5), (106, 506, 4), (107, 507, 5), (108, 508, 4),

(109, 509, 5), (110, 510, 4), (111, 511, 4), (112, 512, 5),

(113, 513, 4), (114, 514, 5), (115, 515, 4), (116, 516, 5),

(117, 517, 4), (118, 518, 5), (119, 519, 4), (120, 520, 5);

**CONTENT\_GENRE TABLE**

INSERT INTO content\_genre (content\_id, genre)

VALUES

(501, 'Action'), (502, 'Drama'), (503, 'Sci-Fi'), (504, 'Comedy'),

(505, 'Thriller'), (506, 'Documentary'), (507, 'Horror'), (508, 'Fantasy'),

(509, 'Adventure'), (510, 'Romantic'), (511, 'Crime'), (512, 'Thriller'),

(513, 'Western'), (514, 'Historical'), (515, 'Family'), (516, 'Animation'),

(517, 'Thriller'), (518, 'Biography'), (519, 'Sport'), (520, 'Music');

**METRICS TABLE**

INSERT INTO metrics (content\_id, total\_revenue, total\_views, budget)

VALUES

(501, 10000, 500, 5000), (502, 5000, 300, 2000), (503, 20000, 800, 10000),

(504, 15000, 700, 7000), (505, 12000, 600, 6000), (506, 9000, 400, 4000),

(507, 13000, 750, 7500), (508, 8000, 450, 4500), (509, 14000, 800, 8000),

(510, 7000, 300, 3000), (511, 11000, 550, 5500), (512, 6000, 350, 3500),

(513, 17000, 900, 9000), (514, 16000, 850, 8500), (515, 18000, 950, 9500),

(516, 19000, 1000, 10000), (517, 21000, 1200, 12000), (518, 20000, 1150, 11500),

(519, 22000, 1250, 12500), (520, 23000, 1300, 13000);

**ARTIST TABLE**

INSERT INTO artist (artist\_id, role\_played, artist\_name)

VALUES

(601, 'Actor', 'Chris Evans'), (602, 'Actor', 'Scarlett Johansson'),

(603, 'Director', 'James Cameron'), (604, 'Actor', 'Robert Downey Jr.'),

(605, 'Director', 'Christopher Nolan'), (606, 'Actor', 'Emma Stone'),

(607, 'Actor', 'Ryan Gosling'), (608, 'Director', 'Steven Spielberg'),

(609, 'Actor', 'Jennifer Lawrence'), (610, 'Actor', 'Tom Hanks'),

(611, 'Actor', 'Meryl Streep'), (612, 'Director', 'Martin Scorsese'),

(613, 'Actor', 'Leonardo DiCaprio'), (614, 'Actor', 'Natalie Portman'),

(615, 'Actor', 'Denzel Washington'), (616, 'Actor', 'Kate Winslet'),

(617, 'Director', 'Ridley Scott'), (618, 'Actor', 'Brad Pitt'),

(619, 'Actor', 'Angelina Jolie'), (620, 'Actor', 'Matt Damon');

**ACTOR TABLE**

INSERT INTO actor (artist\_id, actor\_name, gender, dob, nationality)

VALUES

(601, 'Chris Evans', 'Male', '1981-06-13', 'American'),

(602, 'Scarlett Johansson', 'Female', '1984-11-22', 'American'),

(604, 'Robert Downey Jr.', 'Male', '1965-04-04', 'American'),

(606, 'Emma Stone', 'Female', '1988-11-06', 'American'),

(607, 'Ryan Gosling', 'Male', '1980-11-12', 'Canadian'),

(609, 'Jennifer Lawrence', 'Female', '1990-08-15', 'American'),

(610, 'Tom Hanks', 'Male', '1956-07-09', 'American'),

(611, 'Meryl Streep', 'Female', '1949-06-22', 'American'),

(613, 'Leonardo DiCaprio', 'Male', '1974-11-11', 'American'),

(614, 'Natalie Portman', 'Female', '1981-06-09', 'Israeli-American'),

(615, 'Denzel Washington', 'Male', '1954-12-28', 'American'),

(616, 'Kate Winslet', 'Female', '1975-10-05', 'British'),

(618, 'Brad Pitt', 'Male', '1963-12-18', 'American'),

(619, 'Angelina Jolie', 'Female', '1975-06-04', 'American'),

(620, 'Matt Damon', 'Male', '1970-10-08', 'American');

**NON\_ACTOR TABLE**

INSERT INTO non\_actor (artist\_id, non\_actor\_name, gender, dob, nationality)

VALUES

(603, 'James Cameron', 'Male', '1954-08-16', 'Canadian'),

(605, 'Christopher Nolan', 'Male', '1970-07-30', 'British-American'),

(608, 'Steven Spielberg', 'Male', '1946-12-18', 'American'),

(612, 'Martin Scorsese', 'Male', '1942-11-17', 'American'),

(617, 'Ridley Scott', 'Male', '1937-11-30', 'British');

**CONTENT\_ARTIST TABLE**

INSERT INTO content\_artist (content\_id, artist\_id)

VALUES

(501, 601), (501, 602), (502, 603), (503, 604),

(504, 605), (505, 606), (506, 607), (507, 608),

(508, 609), (509, 610), (510, 611), (511, 612),

(512, 613), (513, 614), (514, 615), (515, 616),

(516, 617), (517, 618), (518, 619), (520, 620);

**CONTENT\_LANGUAGE TABLE**

INSERT INTO content\_language (content\_id, languages)

VALUES

(501, 'English'), (501, 'Spanish'),

(502, 'Hindi'), (502, 'Tamil'),

(503, 'English'), (503, 'Japanese'),

(504, 'French'), (504, 'German'),

(505, 'English'), (505, 'Italian'),

(506, 'Korean'), (506, 'Mandarin'),

(507, 'English'), (507, 'Japanese'),

(508, 'English'), (508, 'Spanish'),

(509, 'Portuguese'), (509, 'French'),

(510, 'Arabic'), (510, 'Turkish'),

(511, 'Russian'), (511, 'Dutch'),

(512, 'Swedish'), (512, 'Norwegian'),

(513, 'Hindi'), (513, 'Gujarati'),

(514, 'Bengali'), (514, 'Punjabi'),

(515, 'Kannada'), (515, 'Malayalam'),

(516, 'Telugu'), (516, 'Marathi'),

(517, 'English'), (517, 'French'),

(518, 'German'), (518, 'Mandarin'),

(519, 'Italian'), (519, 'Japanese'),

(520, 'Spanish'), (520, 'Portuguese');