SQL Data Creation- Class 6

```
CREATE TABLE youtube (

    InfluencerID INT PRIMARY KEY,

    InfluencerName VARCHAR(100),

    ChannelType VARCHAR(20),

    Subscribers INT,

    AvgViewsPerVideo INT,

    RevenueLastMonth DECIMAL(10, 2),

    VideosUploaded INT,

    Country VARCHAR(50),

    JoinDate DATE,

    LastActiveDate DATE,

    AvgVideoLengthMinutes INT,

    LikesPerVideo INT,

    CommentsPerVideo INT,

    CollabsLastYear INT,

    TrendingVideosLastYear INT,

    EarningLevel VARCHAR(20),

    BadgeLevel VARCHAR(20)

);
```

```
INSERT INTO youtube (InfluencerID, InfluencerName, ChannelType, Subscribers, AvgViewsPerVideo,
RevenueLastMonth, VideosUploaded, Country, JoinDate, LastActiveDate, AvgVideoLengthMinutes,
LikesPerVideo, CommentsPerVideo, CollabsLastYear, TrendingVideosLastYear, EarningLevel, BadgeLevel)
VALUES

(1, 'PewDiePie', 'Gaming', 111000000, 2500000, 45000.00, 4500, 'Sweden', '2010-04-29', '2024-01-01', 15,
300000, 10000, 2, 3, 'Very High', 'Diamond'),

(2, 'MrBeast', 'Entertainment', 130000000, 5000000, 80000.00, 800, 'USA', '2012-02-19', '2024-01-01', 20,
500000, 20000, 4, 4, 'Very High', 'Diamond'),

(3, 'T-Series', 'Music', 243000000, 3000000, 100000.00, 17000, 'India', '2006-03-13', '2024-01-01', 5, 1000000,
5000, 1, 4, 'Very High', 'Diamond'),
```

(4, 'Cocomelon', 'Kids', 152000000, 4000000, 60000.00, 1500, 'USA', '2006-09-01', '2024-01-01', 10, 400000, 8000, 0, 3, 'Very High', 'Diamond'),

(5, 'SET India', 'Entertainment', 154000000, 4500000, 70000.00, 12000, 'India', '2006-10-18', '2024-01-01', 8, 600000, 3000, 1, 4, 'Very High', 'Diamond'),

(6, 'Blackpink', 'Music', 85000000, 2000000, 30000.00, 200, 'South Korea', '2016-06-28', '2024-01-01', 7, 500000, 7000, 3, 2, 'High', 'Gold'),

(7, 'Zee Music', 'Music', 90000000, 1500000, 25000.00, 3500, 'India', '2014-10-12', '2024-01-01', 6, 400000, 5000, 1, 3, 'High', 'Gold'),

(8, 'Like Nastya', 'Kids', 105000000, 3000000, 40000.00, 500, 'Russia', '2016-01-01', '2024-01-01', 12, 300000, 8000, 0, 3, 'Very High', 'Diamond'),

(9, '5-Minute Crafts', 'DIY', 79000000, 2500000, 35000.00, 8000, 'Cyprus', '2016-11-15', '2024-01-01', 10, 200000, 6000, 0, 3, 'High', 'Gold'),

(10, 'Dude Perfect', 'Sports', 58000000, 1800000, 30000.00, 300, 'USA', '2009-03-16', '2024-01-01', 18, 350000, 10000, 2, 2, 'High', 'Platinum'),

(11, 'Markiplier', 'Gaming', 35000000, 2000000, 25000.00, 2000, 'USA', '2012-05-26', '2024-01-01', 25, 400000, 15000, 3, 4, 'High', 'Platinum'),

(12, 'Logan Paul', 'Entertainment', 23000000, 1500000, 20000.00, 400, 'USA', '2015-10-18', '2024-01-01', 12, 300000, 9000, 2, 1, 'Medium', 'Gold'),

(13, 'KSI', 'Gaming', 24000000, 1600000, 22000.00, 500, 'UK', '2009-08-03', '2024-01-01', 20, 350000, 12000, 4, 3, 'High', 'Platinum'),

(14, 'Lilly Singh', 'Comedy', 15000000, 1400000, 18000.00, 700, 'Canada', '2010-10-28', '2024-01-01', 15, 200000, 8000, 1, 2, 'Medium', 'Gold'),

(15, 'VanossGaming', 'Gaming', 26000000, 2200000, 27000.00, 1000, 'Canada', '2011-09-15', '2024-01-01', 25, 500000, 15000, 3, 4, 'High', 'Platinum'),

(16, 'Ryan's World', 'Kids', 34000000, 3500000, 50000.00, 1000, 'USA', '2015-03-06', '2024-01-01', 12, 600000, 10000, 0, 3, 'Very High', 'Diamond'),

(17, 'James Charles', 'Lifestyle', 25000000, 1700000, 24000.00, 300, 'USA', '2016-12-01', '2024-01-01', 18, 400000, 11000, 2, 2, 'High', 'Gold'),

(18, 'David Dobrik', 'Entertainment', 18000000, 2000000, 28000.00, 250, 'USA', '2014-12-08', '2024-01-01', 16, 350000, 9500, 3, 3, 'High', 'Platinum'),

(19, 'Sandeep Maheshwari', 'Education', 25000000, 1200000, 15000.00, 50, 'India', '2012-02-10', '2024-01-01', 20, 200000, 8000, 0, 1, 'Medium', 'Gold'),

(20, 'Techno Gamerz', 'Gaming', 30000000, 1800000, 20000.00, 1500, 'India', '2015-09-12', '2024-01-01', 18, 400000, 11000, 3, 3, 'High', 'Platinum'),

(21, 'CarryMinati', 'Gaming', 37000000, 3000000, 30000.00, 1500, 'India', '2014-10-15', '2024-01-01', 20, 450000, 12000, 2, 4, 'Very High', 'Diamond'),

(22, 'Emiway Bantai', 'Music', 12000000, 800000, 18000.00, 400, 'India', '2015-11-20', '2024-01-01', 10, 200000, 5000, 3, 2, 'Medium', 'Gold'),

(23, 'NikkieTutorials', 'Lifestyle', 14000000, 900000, 22000.00, 300, 'Netherlands', '2008-12-15', '2024-01-01', 15, 250000, 7000, 2, 3, 'High', 'Gold'),

(24, 'The Try Guys', 'Entertainment', 16000000, 1200000, 25000.00, 350, 'USA', '2014-06-01', '2024-01-01', 12, 300000, 8500, 3, 3, 'High', 'Platinum'),

(25, 'HowToBasic', 'Comedy', 17000000, 1000000, 23000.00, 300, 'Australia', '2012-03-14', '2024-01-01', 10, 200000, 6000, 1, 2, 'High', 'Gold'),

(26, 'Unbox Therapy', 'Tech', 18000000, 1800000, 32000.00, 1500, 'Canada', '2010-01-18', '2024-01-01', 20, 350000, 9000, 3, 3, 'Very High', 'Diamond'),

(27, 'Linus Tech Tips', 'Tech', 16000000, 1700000, 29000.00, 2200, 'Canada', '2008-11-24', '2024-01-01', 25, 300000, 10000, 4, 4, 'Very High', 'Diamond'),

(28, 'NerdCubed', 'Gaming', 9000000, 600000, 15000.00, 800, 'UK', '2011-06-05', '2024-01-01', 15, 150000, 4000, 1, 2, 'Medium', 'Gold'),

(29, 'GameGrumps', 'Gaming', 8000000, 700000, 17000.00, 600, 'USA', '2012-07-18', '2024-01-01', 20, 180000, 5000, 2, 3, 'High', 'Platinum'),

(30, 'Marques Brownlee', 'Tech', 15000000, 2500000, 35000.00, 1500, 'USA', '2008-03-01', '2024-01-01', 18, 400000, 15000, 4, 4, 'Very High', 'Diamond'),

(31, 'Kurzgesagt', 'Education', 19000000, 1400000, 25000.00, 250, 'Germany', '2013-07-15', '2024-01-01', 10, 250000, 8000, 1, 2, 'High', 'Platinum'),

(32, 'The Slow Mo Guys', 'Tech', 14000000, 1200000, 22000.00, 1000, 'UK', '2010-10-30', '2024-01-01', 12, 280000, 9000, 3, 3, 'High', 'Platinum'),

(33, 'Veritasium', 'Education', 13500000, 1100000, 20000.00, 500, 'Australia', '2011-01-01', '2024-01-01', 15, 230000, 7000, 2, 2, 'High', 'Platinum'),

(34, 'Matt D'Avella', 'Lifestyle', 3000000, 400000, 10000.00, 200, 'USA', '2016-06-18', '2024-01-01', 10, 100000, 3000, 1, 1, 'Medium', 'Gold'),

(35, 'TheOdd1sOut', 'Animation', 17000000, 1300000, 23000.00, 300, 'USA', '2014-08-30', '2024-01-01', 12, 280000, 8000, 3, 3, 'High', 'Platinum'),

(36, 'Domics', 'Animation', 1500000, 200000, 8000.00, 100, 'Canada', '2012-05-01', '2024-01-01', 10, 80000, 2000, 1, 1, 'Medium', 'Gold'),

(37, 'Brandon Sanderson', 'Education', 2000000, 300000, 12000.00, 150, 'USA', '2017-03-15', '2024-01-01', 25, 120000, 4000, 2, 1, 'Medium', 'Gold'),

(38, 'FitnessBlender', 'Health', 7000000, 500000, 15000.00, 800, 'USA', '2011-01-01', '2024-01-01', 30, 200000, 5000, 2, 2, 'Medium', 'Gold'),

(39, 'Simone Giertz', 'Tech', 2500000, 300000, 12000.00, 200, 'Sweden', '2016-03-15', '2024-01-01', 20, 120000, 3000, 1, 1, 'Medium', 'Gold'),

(40, 'Physics Girl', 'Education', 1700000, 400000, 10000.00, 300, 'USA', '2012-11-01', '2024-01-01', 15, 150000, 4000, 1, 1, 'Medium', 'Gold'),

(41, 'YesTheory', 'Lifestyle', 7000000, 800000, 15000.00, 350, 'USA', '2015-01-01', '2024-01-01', 10, 250000, 6000, 2, 2, 'High', 'Platinum'),

(42, 'Vox', 'Education', 10500000, 1200000, 18000.00, 800, 'USA', '2010-04-15', '2024-01-01', 12, 350000, 9000, 3, 3, 'High', 'Platinum'),

(43, 'Tom Scott', 'Education', 2000000, 400000, 10000.00, 200, 'UK', '2011-09-15', '2024-01-01', 8, 200000, 3000, 1, 1, 'Medium', 'Gold'),

(44, 'H3H3 Productions', 'Comedy', 6800000, 700000, 17000.00, 400, 'USA', '2011-02-15', '2024-01-01', 12, 300000, 8000, 2, 2, 'High', 'Platinum'),

(45, 'Simpsons Theory', 'Education', 500000, 200000, 5000.00, 50, 'UK', '2015-01-01', '2024-01-01', 5, 50000, 2000, 0, 0, 'Low', 'Bronze'),

(46, 'Noodle', 'Kids', 500000, 100000, 4000.00, 50, 'Australia', '2020-01-01', '2024-01-01', 5, 40000, 1000, 0, 0, 'Low', 'Bronze'),

(47, 'Doctor Mike', 'Lifestyle', 1000000, 400000, 10000.00, 150, 'USA', '2016-10-01', '2024-01-01', 12, 150000, 4000, 2, 2, 'Medium', 'Gold'),

(48, 'LegalEagle', 'Education', 1500000, 500000, 12000.00, 200, 'USA', '2017-03-15', '2024-01-01', 15, 200000, 5000, 2, 2, 'Medium', 'Gold'),

(49, 'CrashCourse', 'Education', 12000000, 800000, 20000.00, 500, 'USA', '2006-11-01', '2024-01-01', 10, 300000, 7000, 3, 3, 'High', 'Platinum'),

(50, 'CGP Grey', 'Education', 5000000, 500000, 15000.00, 300, 'USA', '2012-01-15', '2024-01-01', 12, 200000, 5000, 2, 2, 'High', 'Platinum');

Case 2: Event

```sql
CREATE TABLE EventManagement (
    EventID SERIAL PRIMARY KEY,
    EventName VARCHAR(100),
    OrganizerName VARCHAR(100),
    StartDate DATE,
    EndDate DATE,
    RegistrationDeadline DATE,
    LastUpdate TIMESTAMP,
    TotalRegistrations INT
);


INSERT INTO EventManagement (EventName, OrganizerName, StartDate, EndDate, RegistrationDeadline, LastUpdate, TotalRegistrations) VALUES
('Tech Conference 2024', 'Tech Corp', '2024-01-15', '2024-01-18', '2024-01-10', '2023-12-01 10:00:00', 300),
('AI Summit', 'AI Innovators', '2024-03-05', '2024-03-07', '2024-02-25', '2024-02-01 12:00:00', 500),
('Music Fest', 'Live Nation', '2024-05-20', '2024-05-22', '2024-05-10', '2024-04-25 15:00:00', 800),
('Gaming Expo', 'Esports Inc.', '2024-06-01', '2024-06-03', '2024-05-28', '2024-05-20 09:00:00', 450),
('Startup Meet', 'Startup Hub', '2024-07-12', '2024-07-14', '2024-07-05', '2024-06-30 14:00:00', 250),
('Health and Wellness Fair', 'Healthy Life', '2024-08-18', '2024-08-20', '2024-08-10', '2024-07-30 11:00:00', 400),
('Food Carnival', 'Foodies United', '2024-09-05', '2024-09-07', '2024-08-30', '2024-08-15 16:00:00', 600),
('Book Expo', 'Readers Club', '2024-10-10', '2024-10-12', '2024-10-05', '2024-09-20 18:00:00', 350),
('Auto Show', 'Car Enthusiasts', '2024-11-01', '2024-11-03', '2024-10-25', '2024-10-15 19:00:00', 700),
('Photography Workshop', 'Shutter Pro', '2024-12-15', '2024-12-16', '2024-12-10', '2024-12-01 17:00:00', 150),
('Coding Hackathon', 'Dev Hub', '2024-02-20', '2024-02-22', '2024-02-15', '2024-02-05 10:30:00', 200),
```

('Fashion Week', 'Style Vision', '2024-04-10', '2024-04-13', '2024-04-05', '2024-03-20 14:30:00', 500),

('Yoga Retreat', 'Calm Mind', '2024-05-15', '2024-05-17', '2024-05-10', '2024-04-28 08:00:00', 100),

('Startup Pitch', 'Entrepreneurs Club', '2024-07-01', '2024-07-02', '2024-06-25', '2024-06-15 12:00:00', 300),

('Art Exhibition', 'Creative Minds', '2024-09-20', '2024-09-22', '2024-09-15', '2024-08-25 13:00:00', 450),

('Job Fair', 'Career Connect', '2024-10-25', '2024-10-27', '2024-10-20', '2024-10-01 09:00:00', 800),

('Fitness Challenge', 'Fit Club', '2024-11-15', '2024-11-17', '2024-11-10', '2024-10-30 18:00:00', 200),

('Photography Contest', 'Shutter Genius', '2024-12-05', '2024-12-07', '2024-12-01', '2024-11-20 14:00:00', 180),

('Data Science Bootcamp', 'Analytics Co.', '2024-01-10', '2024-01-12', '2024-01-05', '2023-12-20 12:00:00', 350),

('Robotics Workshop', 'Tech Robotics', '2024-03-25', '2024-03-27', '2024-03-20', '2024-03-01 15:00:00', 150),

('Film Festival', 'Movie Magic', '2024-06-10', '2024-06-12', '2024-06-05', '2024-05-20 13:00:00', 600),

('Science Fair', 'Innovators League', '2024-07-15', '2024-07-18', '2024-07-10', '2024-06-30 11:00:00', 400),

('Drama Fest', 'Theater Lovers', '2024-08-05', '2024-08-07', '2024-07-30', '2024-07-15 16:30:00', 250),

('Music Workshop', 'Melody Makers', '2024-09-15', '2024-09-16', '2024-09-10', '2024-09-01 10:00:00', 150),

('Tech Hackathon', 'Code Experts', '2024-11-20', '2024-11-22', '2024-11-15', '2024-11-01 12:00:00', 350);