**PROJECT 1:** Financial and Accounting Courses-Udemy Project

-- Project Overview

-- Project Title: Financial and Accounting Courses-Udemy

-- Database: f&a\_udemy

-- The project involves setting up database.

-- Project Structure

-- 1. Database Setup

-- Database Creation:

-- Table Creation: A table named courses is created to store Udemy,s Financial and Accounting courses data.

-- The table structure includes columns for id, title, url, is\_paid, num\_subscribers, avg\_rating, avg\_rating\_recent, rating, num\_reviews, is\_wishlisted, num\_published\_lectures, num\_published\_practice\_tests, created, published\_time, discount\_price\_amount, discount\_price\_currency, discount\_price\_price\_string, price\_detail\_amount, price\_detail\_currency, price\_detail\_price\_string.

PROJECT OBJECTIVE:

-- A. Overall KPTs

-- 1. Key Performing Indexes

-- B. Course Performance

-- 2. Top 10 most subscribed courses

-- 3. Total revenue estimate(if price is fixed)

-- 4. Average reviews per level

-- C. Subject-wise Trends

-- 5. Subject-wise subscribers

-- D. Popularity and User Engagement

-- 6. Most reviewed courses

-- 7. Most wishlisted courses

-- 8. Most subscribed paid courses

-- E. Pricing and Revenue Insights

-- 9. Top 10 most expensive courses(Actual Price)

-- 10. Price Discount Analysis

-- 11. Courses with 100% discount

-- 12. Price vs. Subscribers correlation prepare

-- F. Ratings and Reviews

-- 13. Top rated courses

-- 14. Courses with High Ratings but Low Overall

-- G. Time-based Insights

-- 15. Courses published per year

-- 16. Average Discounted Price Over Time

-- 17. Recently published Top performers

Dashboards :

1. KPIs
2. Course Overview
3. Popularity Insights
4. Time Trends
5. Pricing and Content
6. Subject- based Analysis