**Introduction**

* The objective of this analysis is to examine Udemy courses to gain insights into course popularity, course content, and learner engagement.
* The analysis focuses on a sample of various Udemy courses.

**Dataset Overview**

* The dataset comprises information on Udemy courses of various genres.
* Before analysis, the dataset was cleaned to handle missing values, remove duplicates, and ensure data consistency.

**Key Findings**

* There are more number of paid courses compared to free ones.
* There are courses for all levels, beginners, intermediate, and advanced.
* The Highest number of courses are for All levels. Also, the highest number of subscribers is for All- levels courses.
* The course title with the maximum number of subscribers is “Learn HTML5 Programming From Scratch”.
* Most of the courses are catered to Business finance and web development.
* Most reviews are for Web development.

**Visualization**

* Data visualization in the code.

**Correlation Analysis**

Content duration shows a strong positive correlation with the number of lectures showing that courses with more number of lectures have more duration.

**Recommendations**

* Promote popular courses more.
* Give exposure to similar courses.
* Target different sets of people depending on their skill level.
* Do more targeted marketing for courses in genres with fewe buyers.