Netflix Data Analysis – Project Report

# 1. Introduction

This project analyzes a dataset containing details about Netflix Movies and TV Shows using Python and Google Colab. The goal was to uncover patterns in content type, country distribution, release trends, and genres.

# 2. Tools Used

- Python (Pandas, Matplotlib, Seaborn)  
- Google Colab

# 3. Key Findings

• Content Type:

Netflix offers more Movies (6131) than TV Shows (2676).

• Country Analysis:

The United States has the most content, followed by India and the United Kingdom.

• Growth Over Time:

The number of titles added increased significantly between 2016 and 2020, with a noticeable peak around 2019–2020.

• Top Genres:

- International Movies: 2752  
 - Dramas: 2427  
 - Comedies: 1674

# 4. Conclusion

This analysis highlights Netflix’s focus on international and drama content, and its rapid content growth in recent years. These insights are useful for understanding audience trends and content strategy.