

The background is a complex, abstract geometric pattern composed of numerous triangles of various sizes and colors. The colors include shades of blue, orange, purple, yellow, and brown, creating a vibrant and dynamic visual effect. The triangles are arranged in a way that creates a sense of depth and movement, with some triangles appearing to point towards the center and others pointing outwards.

Digital Music Library

Udacity BAND Project 3

Research Objectives

- 1-What is the highest media type sales?
- 2-What is the highest genre by revenue?
- 3- What genre has the longest track duration average in minutes?
- 4-What percentage artists in the highest genre selling are from all artists?

Findings



Q1

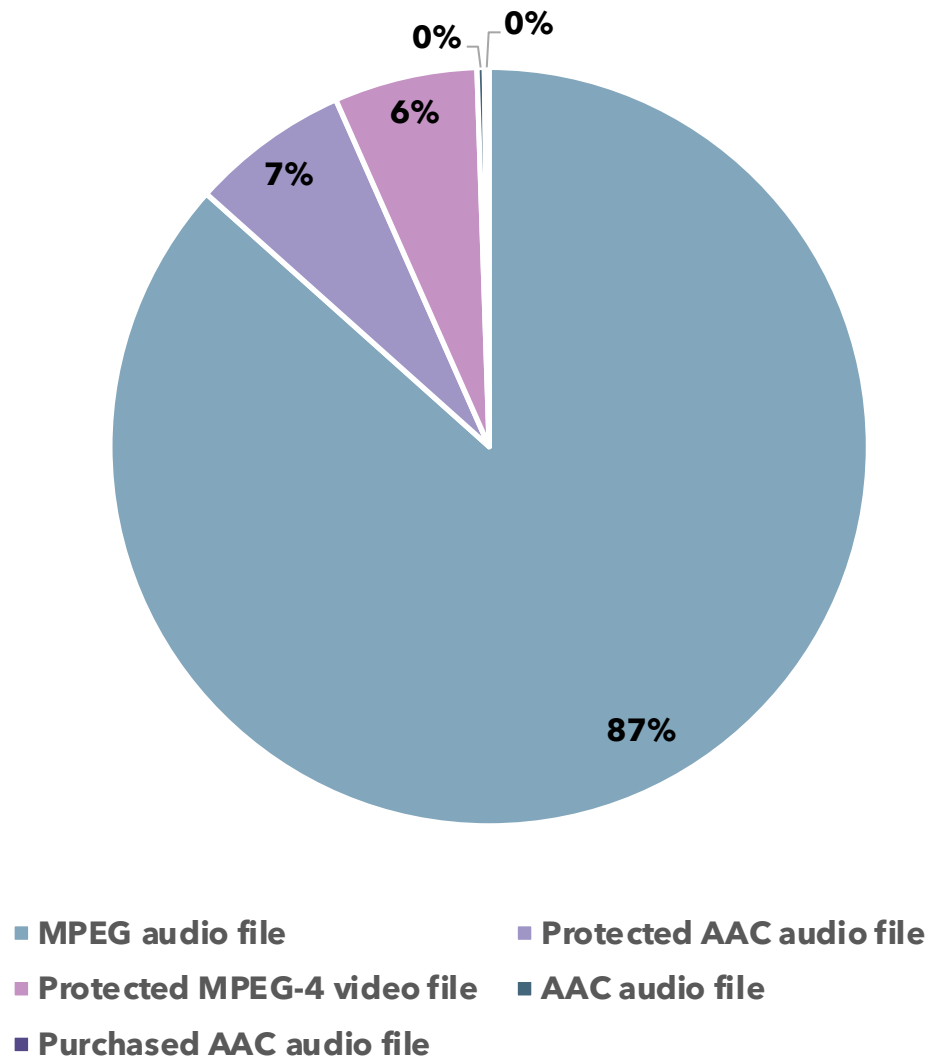
Q2

Q3

Q2

Q3

Media Types in Percentages



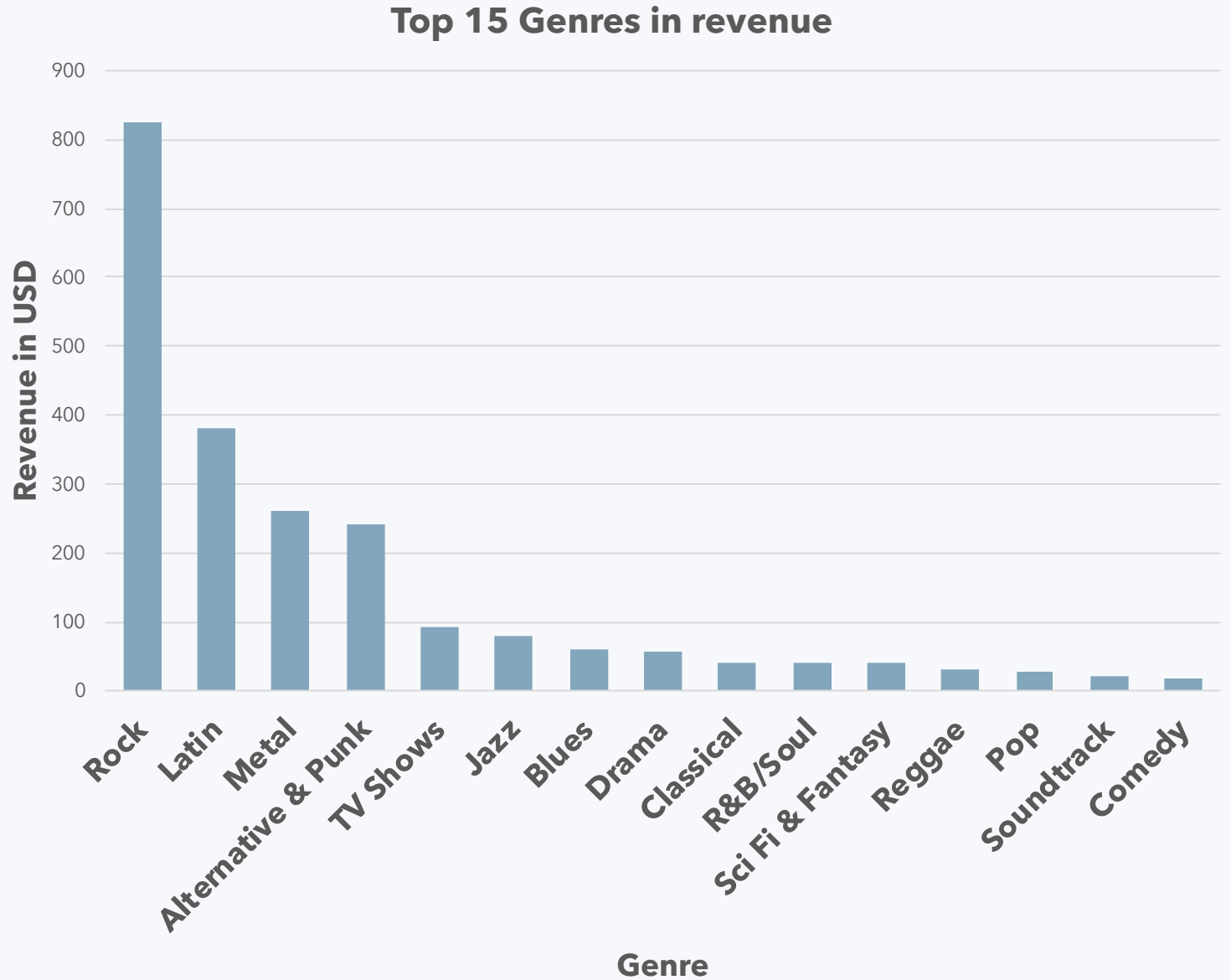
What is the highest media type?

- This pie-chart shows the types of Media used in the digital library. MPEG audio file is the most frequently used type with 87% of total media types usage.

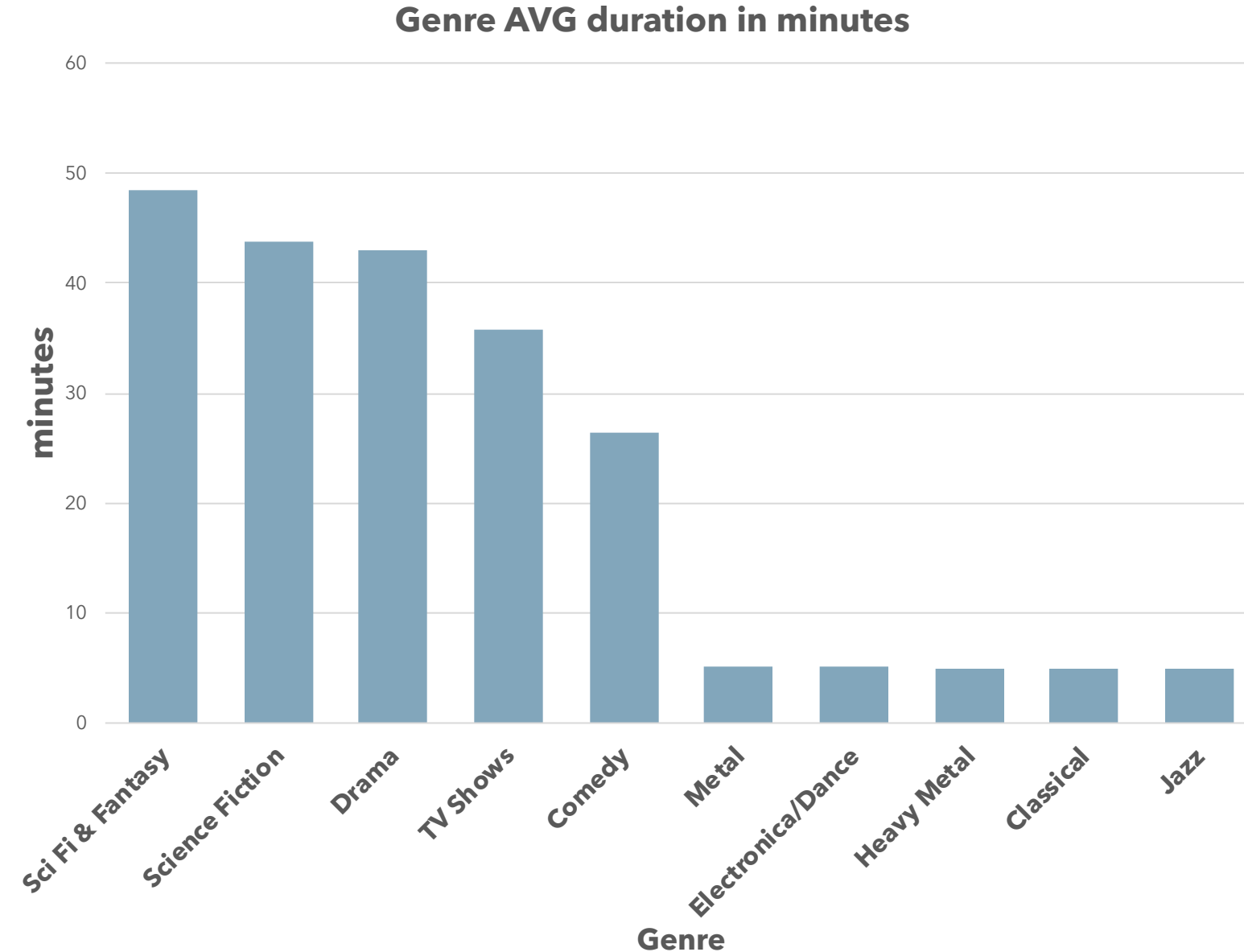


What is the highest genre by revenue?

- This Bar-Chart Shows top 15 Genres In revenue, Rock Genre Shows a very high number (827USD) which is more than twice the second Genre in revenue (Latin:382USD)



What genre has the longest track duration average in minutes?



- This Chart Shows the top 10 Genres in duration, Sci-Fi & Fantasy Shows the Highest AVG per track with 48.5 Minutes. On the Other hand, music track average are less than 5.17 minutes across all its Genres.

What percentage of artists in the highest genre selling are from all artists?

- This Pie chart shows that the best-selling genre artists are less than 20% of the total artists.

Top Selling Artists Percentage in library

