The purpose of this project is to analyze the video game sales dataset for any patterns, spotting outliers, and discover any relations between two or more variables.

General Questions

Which regions sold the most video games in 2016?

The region that sold the most video games is every country around the world which is % 50. The second region would be North America which is % 25 and great for the economy.

What was the most popular platform globally?

The most popular platform would be the PS2.

What was the most popular genre globally?

The most popular genre would be action.

What was the highest rating globally?

The highest rating would be the T rating.

Which correlations are the strongest indicators of video games sales?

The strongest correlation is North America and Global Sales since North America tends to import many items from other countries to sell in the market. The second strongest correlation is Europe and Global Sales since European countries tend to export video game products in foreign markets for high quality games.

Which correlations are the weakest indicators of video game sales?

The weakest correlation is user score and release year since the year has little to nothing to do with the sales of video games.

Platform Questions

Which platform sold the most and the least in 2016?

The highest selling platform was the PS2 making it the most popular platform and the lowest selling platform was the DC.

Which platform was sold the most and the least in North America?

The most sold platform was Xbox 360 and the least sold was DC.

Which platform was sold the most and the least in Europe?

The most sold platform was PS3 and the least sold was DC.

Which platform was sold the most and the least in Japan?

The most sold platform was PS2 and the least sold was PC.

Which platform was sold the most and the least in other regions of the world?

The most sold platform was PS2 and the least sold was DC.

Which platform was sold the most and the least globally?

The most sold platform was PS2 and the least sold was DC.

Genre Questions

Which genre sold the most and the least in 2016?

The best sold genre was action games, and the least selling was puzzle games.

Which genre sold the most and the least in North America?

The best sold genre was action games, and the least selling was strategy games.

Which genre sold the most and the least in Europe?

The best sold genre was action games, and the least selling was puzzle games.

Which genre sold the most and the least in Japan?

The best sold genre was role-playing games, and the least selling was strategy games.

Which genre sold the most and the least in other regions of the world?

The best sold genre was action games, and the least selling was puzzle games.

Which platform was sold the most and the least globally?

The best sold genre was action games, and the least selling was strategy games.

Rating Questions

Which rating had the highest and lowest in 2016?

The highest rating was T, and the lowest ratings were AO and K-A.

Which genre sold the most and the least in North America?

The highest rating was E, and the lowest rating was RP.

Which genre sold the most and the least in Europe?

The highest rating was E, and the lowest rating was RP.

Which genre sold the most and the least in Japan?

The highest rating was E, and the lowest rating was RP.

Which genre sold the most and the least in other regions of the world?

The highest rating was E, and the lowest rating was RP.

Which genre sold the most and the least globally?

The highest rating was E, and the lowest rating was RP.