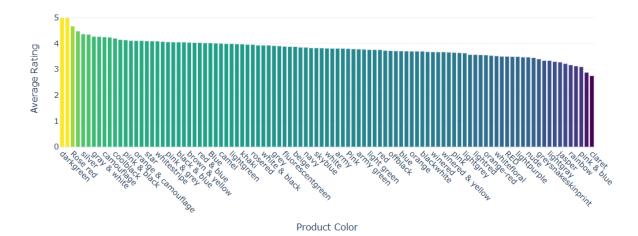
In Milestone 3, we created two interactive visualizations to offer further understanding of product sales and customer preferences. The Price vs. Units Sold Scatter Plot illustrates the correlation between price and sales, while using color coding to indicate product ratings. This display assists in determining the impact of pricing tactics on sales numbers and how evaluations fluctuate at different price levels. Important interactive features include a drop-down menu for investigating trends by country of origin, zooming and moving around for closer examination, and hover-over tooltips showing extra information such as product name, rating, and country of origin.



The Bar Chart: Average Rating by Product Color highlights customer preferences by displaying average product ratings sorted by color categories. This assists in determining the colors that customers prefer the most and can influence decisions on product design. Interactive elements consist of a selection menu for filtering by country of origin, hover tooltips for detailed ratings, and a color gradient to distinguish between various performance levels visually.

Average Rating by Product Color



Combined, these plots offer practical insights with improved interactivity for a more compelling analysis experience.