Final Project write up
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I did my final project on the dataset of Shark Tank India. This dataset had many columns like Pitch number, Startup name, Industry the startup belonged to, number of presenters, male and female presenters and Individual investors data in terms of whether they made an offer or not, and the money offered at what equity. I wanted to analyze a couple of different aspects from this dataset.

1. How many entrepreneurs got an offer?

   The data set had a column that gave a yes or a no as to whether one received an offer or not. And so it was easy to make a histogram out of it. Nearly 85 businesses received an offer and around 35 businesses did not. This however does not mean that all the 85 entrepreneurs accepted the offer.

2. How many entrepreneurs were Males and how many were Females?

   This is an angle that is very significant in India. Till today people look down on women owning businesses or even doing jobs as they are expected to be at home to take care of their husbands and household. So, seeing that 30% of business owners were females and 70% were males, even though number of females is even less than half, but the interesting thing is that this has given hope and motivation to millions of women and girls to follow their dreams, and actually start executing their ideas. They have seen on this show other women pursuing businesses and being successful, so this has given them a push.

3. What was the equity offered in businesses?

   I wanted to see whether there was a difference in most equity being offered, because logically small businesses would offer a higher equity in comparison to bigger

businesses. I couldn't calculate that, but mostly the equity offered was between 0.5%-10%. There were a few outliers to 15 and 25%.

4. What industries did most of the businesses belong to?

   Seeing which industry had the highest number of businesses in the show was very interesting. So, on making a histogram, I found out that the Food industry had the highest businesses, over 35, followed by Fashion and Beauty. The lowest Industries were Pets and Sports. So, we can conclude that mostly the industries that are booming and are seeking investment are doing so because of the promise in market, whereas there are very less companies that are doing it because of a cause.

5. Ashneer Grover's Investment Analysis

   This was my favorite investor and so I wanted to look into his investments. I found out that he was the investor to have the maximum amount of investment in Electrical Vehicles. Smart business decisions were portrayed on the show.

   All in all, what I expected before starting this project was what I concluded the results to be. The thing that motivated me to do this project was to analyze the biggest show in India in COVID and how it has affected people. It was a ray of hope for many. I really like presenting this as a poster and I got a chance to make other people aware about it such a big impact that has taken place in my home country, India. I am glad that we got to choose our own topics for the projects. I also liked seeing many interesting presentations, my favorite was on How to remove Gamble from gambling.