Our dataset was generated by edX Boot Camps LLC and collected different variables such as donors' names, goals, amount pledged, outcomes, etc. on a crowdfunding project.

We analyzed the dataset by generating different pivot tables, computing certain indicators, and conditional formatting certain columns. We also plotted pivot charts in order to better understand the relationship between the variables and the trends in the dataset. Finally, we computed summary statistics on the data set.

We learned that out of the 1000 donors approached for this project, more than half (565) successfully contributed to the project, 57 donors did not contribute at all and 364 donors did not contribute the total amount initially pledged by them. 14 donors are still making decisions about their donations and have not reported any amount yet.

We also learned that the *film & video* category has the highest number of successful donors (102) while the theater category has the highest number of failed donations (132)

Also, the sub-category *plays* has the highest number of successful donors (187) while it also has the highest number of failed donations (132)

One of the limitations of this dataset is that the analyst was not involved in its initial collection phase to decide what indicators are important for the analysis.

The Excel recommended pivot tables tab suggests 10 different pivot tables and graphs. Some of the suggested pivot tables are: the count of parent category, the sum of average donations by parent category, the sum of average donations by country, the sum of goals by country. We can visualize tremendous information from the recommended pivot tables and charts. These visualizations may help in understanding the crowdfunding goals achievement by country, the average amount successfully pledged by country, and the sum of average donations by parent category.

The computed median is the best indicator that summarizes the data for both successful and failed campaigns because our dataset contains extremely high and low values and the median is the only computed indicator that is not affected by the precise numerical values of these outliers.

The successful campaigns data depicts more variability. This is expected given that the data set is much bigger and the difference between the minimum and the maximum values is large.