# Homework 1 Report

### Given the provided data, what are three conclusions we can draw about crowdfunding campaigns?

* Plays, rock, documentaries are amongst the most popular sub-categories applying for crowdfunding campaigns.
* Based on the data provided, overall, the success rate in crowdfunding campaigns is considerably much higher than the failure rate by a significant difference of 20.1%
* Although the creation of campaigns seems quite consistent with an average of 83.3 campaigns each month encompassing all the years, the months of June and July highlight as the ones with higher-than-average campaigns created and the highest rate of success through ought the whole year.

### What are some limitations of this dataset?

Although the set provides data on success rates, number of contributors, duration of campaigns, and categories of purpose of the campaign to raise funds, etc. It does not provide data that would help determine more context on main factors that would help identify why campaigns where successful or not, for example, business plans, resources management, plans of action, benefits to contributors or parties related to the campaign, etc.

### What are some other possible tables and/or graphs that we could create, and what additional value would they provide?

Other tables could be created that would analyse what countries are the biggest contributors and towards what categories they tend to have higher support to.

Pie or map charts could be created to analyse the support of each country per category.

Also, a table could be created to analyse the trend of crowdfunding support through the years (this could be contrasted against general economic trends like inflation, wage increase, economic recessions) and contrasting it with the categories that receive more attention/support.

A column chart would be suitable to graphically represent this support through the years, and its interest share per year.