kickstart project

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UA Data Analyst Boot Camp

Excel Homework Wk1   
Report

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Purpose of the report is to analyzes the Kickstart project using the data provided.

The objective of this report is to analyze the data that were created as part of the homework for excel homework for week 1 of the UA Data Analytic Boot Camp.

The kickstart project on the Initial Sheet does provide a tone of Data from the Expected Goals to the Countries and the amount of Pledges in which Months.

At a glance the project initial data evaluation show that there was high amount of pledges for Theater and Plays in sub-category in the month of May.

As shown in the below chart:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| country | (All) |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Count of state** | **Column Labels** |  |  |  |  |  |
| **Row Labels** | **canceled** | **failed** | **live** | **successful** | **(blank)** | **Grand Total** |
| **film & video** | **40** | **180** |  | **300** |  | **520** |
| **food** | **20** | **140** | **6** | **34** |  | **200** |
| **games** |  | **140** |  | **80** |  | **220** |
| **journalism** | **24** |  |  |  |  | **24** |
| **music** | **20** | **120** | **20** | **540** |  | **700** |
| **photography** |  | **117** |  | **103** |  | **220** |
| **publishing** | **30** | **127** |  | **80** |  | **237** |
| **technology** | **178** | **213** |  | **209** |  | **600** |
| **theater** | **37** | **493** | **24** | **839** |  | **1393** |
| musical | 20 | 60 |  | 60 |  | 140 |
| plays |  | 353 | 19 | 694 |  | 1066 |
| spaces | 17 | 80 | 5 | 85 |  | 187 |
| **(blank)** |  |  |  |  |  |  |
| **Grand Total** | **349** | **1530** | **50** | **2185** |  | **4114** |

The Music and sub-category Indie Rock also got higher pledges but not as high as Theater. The Music category does have cancellations for World music which Theater Category does not have any cancelations.

As we dig deeper into the analysed tables and charts it comes to our attention that the Theater and its sub-category Plays have high number of Cancelations than any other categories. The Music category did have high number of successful pledges other than Theater, but they also have cancelations.

The conclusion of this data analysis for the Kickstart Project is that the Pledges were higher on the sub-category Plays specifically in the moth of May. So, the population is more inclined towards spending more money on entertainment and around the spring and closer to summer time.

There are no limitation given the data, and we can create the tables for Dead line and the Pledges with the State and many more parameter.