

## BIG DATA ANALYSIS OF FUNDRAISER FOR NON PROFIT ORGANISATION

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Non-governmental organizations set up fundraisers to help raise money for a cause. Donors often take to social media to promote awareness by setting up donation goals and sharing their contributions.

We aim to collect this data from multiple sources to produce a detailed analysis of the donated funds and use that to determine how much more is required by these NGOs to help their cause. This becomes a very good use case for Spark as this involves distributed processing of huge volumes of data in real time.

This analysis will collect data from various sources and would act as a centralized location for donors to lookup the cause of their interest and at the same time track the process of the funds raised. We firmly believe that these analysis and visualization will have a massive impact in increasing awareness and bring light to NGOs that are in dire need of funds.