

# Data Analysis Project

Polarity Venture can cut work costs by up to 10

**Data Analyst:** Gaza Daniel

**Client/Sponsor:** Polarity Venture

## Purpose:

Using employee communications network pattern to improve interdepartmental collaboration.

## Scope / Major Project Activities:

In order to meet our objectives we created steps to follow we formulated Analysis questions which if we answered brought us to the actionable steps we need to use,

Activity	Description
Analysis Questions	We formulated questions which if answered bring us to the steps to improve interdepartmental collaboration.
Data	then we collected the data we will need to carry out the analysis.
Data Cleaning and Wrangling	Cleaned and structured the data for the analysis.

## Deliverables:

At the end of this analysis, we would have derived and developed results and insights alongside recommendations to follow.

Deliverable	Description/ Details
Results & Discussion	The results from the analysis
Insights	The insights we derived from the analysis process
Recommendation	Data backed measures Polarity Ventures should use to strengthen interdepartmental collaborations.

**Schedule Overview / Major Milestones:**

These are the expected schedules for this project, and the time they will take to be completed

Milestone	Expected Completion Date	Description/Details
Analysis Questions	Week 1	From the objective of the project we used the 1st week in formulating the questions that will channel us to results
Data(Collecting, Cleaning & Wrangling)	Week 2	collected the required data needed, cleaned and wrangled the required structured
Analysis(Insights & recommendation)	Week 3	In this week, from our analysis we derived insights and recommendation

**\*Estimated date for completion:**

With all required pieces of information and data available, the project will be only for a period of three weeks.