SURVEY DATA FORMATTER

CLEANING AND VISUALIZING SURVEY DATA

PROJECT OVERVIEW

- The Survey Data Formatter project focuses on cleaning messy survey data.

- - Standardizes inconsistent responses like 'yes', 'Yes', 'Y'

- - Removes empty or incomplete entries

- - Deletes irrelevant columns

- - Prepares data for easy analysis and visualization

STEPS INVOLVED

- 1. Load the raw survey CSV file

- 2. Normalize categorical responses (e.g., Yes/No)

- 3. Drop empty or irrelevant data

- 4. Save the cleaned dataset

- 5. Create visualizations (bar charts, histograms, pie charts)

TOOLS USED

- - Python

- - Pandas (for data cleaning)

- - Matplotlib & Seaborn (for visualization)

- - PowerPoint (for presentation)

FINAL OUTPUT

- ✓ Cleaned and consistent survey data

- ✓ Visual charts showing trends

- ✓ Ready for analysis or reporting