

# DataPolish

Introduction:

#### **About DataPolish:**

DataPolish is a user-centric web application designed to offer a seamless, intuitive data cleaning and enhancement experience to data enthusiasts, researchers, and professionals. Tailored with a sleek user interface and user-driven design, our application simplifies data refinement, ensuring your datasets are polished and precise.

# **Target Users:**

Our primary users are master data science students, and secondary are market researchers, data professionals (data analysts) or anyone looking to refine data effortlessly, DataPolish is crafted with you in mind.

Getting Started:

# Implementation:

Begin your journey with DataPolish by visiting our website [website link]. Our platform is web-based, ensuring no downloads or installations are required. Create an account and dive directly into refining your data.

### **Initial Setup:**

Import your data effortlessly using supported formats like CSV and let DataPolish guide you through an intuitive data understanding journey.

### **Utilising Features:**

### SmartScan:

Detect anomalies, outliers, and inconsistencies in your data automatically with our driven SmartScan.

### **User-Driven Data Cleaning:**

Empower your data cleaning with simple drag-and-drop functionalities, pre-built cleaning modules, and customisable user-driven settings.

#### **Interactive Visualizations:**

Explore your data through interactive visualisations, aiding in identifying areas that require attention.

### Usage Scenarios:

#### For Data Science Master Students:

Eliminate the hassle of manual data cleaning and spend more time analysing and deriving insights from your research data.

#### **E-Commerce Businesses:**

Optimise your product data, ensuring accurate, clean, consistent information and analytics are available to your customers.

# Integration and Export:

# **Diverse Export Options:**

Once polished, your data can be exported in various formats or directly integrated into your desired data storage or visualisation tool.