SRS – Software Requirements Specification

Title: *Superstore Analytics Dashboard – Software Requirements Specification*
Version: 1.0
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1. Purpose

The purpose of this dashboard is to provide actionable insights from the Superstore dataset, helping stakeholders track sales, profitability, customer segments, and regional performance.

2. Scope

- Data source: Superstore dataset (.xls / .csv)

- Tool: Microsoft Power BI

- Data processing: Power Query for ETL

- Measures: DAX formulas for calculated metrics

- Output: Interactive dashboard with filters, charts, and KPIs

3. Stakeholders

- Business Managers (Sales, Marketing)

- Analysts

- Senior Leadership

4. Functional Overview

- Display total sales, profit, and orders over time

- Break down performance by region, category, and customer segment

- Visualize year-over-year growth and trends

- Provide interactive filtering

5. Non-Functional Requirements

- Dashboard refresh under 10 seconds

- Data refresh supported via updated .csv file

- Responsive design for desktop view

6. Constraints

- Dataset limited to provided Superstore file

- Internet required for Power BI online sharing