

Dashboard Wireframe Report

Opportunity and User Data Analysis

DVA 0601 Team 1A

Project Overview

Dashboard Wireframe of two distinct datasets:

Opportunity Wise Data (20,322 records)
User Data (27,563 records)

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Document Information

- Document Type: Dashboard Wireframe Report
 - Project Code: DVA 0601
 - Team: 1A
 - Date: 20 January 2025
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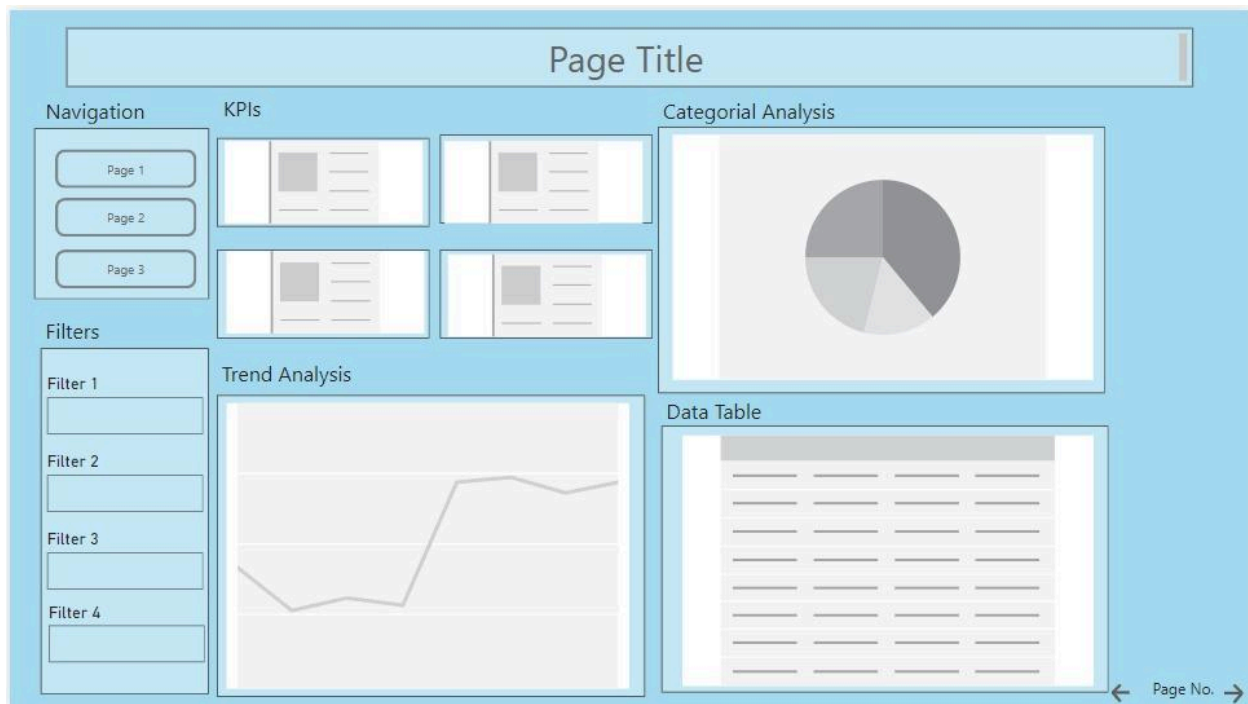
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Introduction

This report outlines the data preprocessing and completion requirements for two datasets: Opportunity Wise Data (20,322 records) and User Data (27,563 records). Effective preprocessing ensures data quality, consistency, and suitability for analysis, laying a robust foundation for creating an interactive dashboard. By addressing data quality issues, normalizing features, and documenting processes, this report supports comprehensive analysis and visualization, aligned with the wireframe structure proposed by Team DVA 0601.

Dashboard Wireframe



Detailed analysis of the wireframe structure and its components:

Layout Components:

1. Header Section:
 - Page Title at the top center
 - Clean, simple text field for easy identification

2. Left Navigation Panel:
 - Pages section with 3 numbered page options (Page 1, 2, 3)
 - Filters section with 4 filter options clearly labeled
 - Well-organized vertical layout for easy navigation

3. Main Content Area:

KPIs Section:

- Four equal-sized KPI cards arranged in a 2x2 grid
- Each card includes space for an icon/image and text
- Provides quick access to key metrics

Trend Analysis Section:

- Large line graph showing temporal trends
- Clear axes and gridlines
- Sufficient space for detailed trend visualization

4. Right Panel:

Categorical Analysis:

- Large pie chart visualization
- Well-proportioned segments
- Adequate white space for clarity

Data Table:

- Structured grid layout
- Multiple rows and columns for detailed data
- Clear header section

5. Footer:

- Page navigation arrows
- Page number indicator

This wireframe effectively demonstrates:

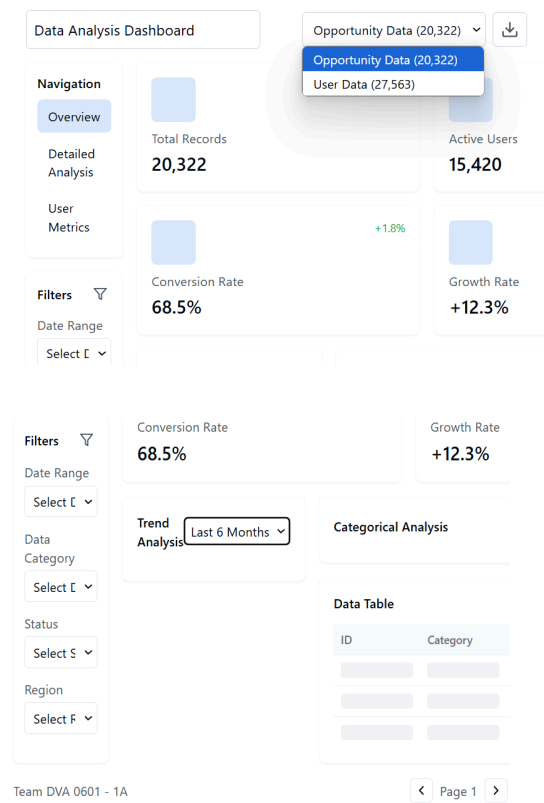
- Clear visual hierarchy
- Logical content grouping
- Balanced use of space
- Multiple visualization types for comprehensive data presentation
- Interactive elements for user navigation
- Filtering capabilities for data exploration

The design follows dashboard best practices by:

- Keeping related information grouped together
- Providing both summary and detailed views
- Including multiple ways to analyze data
- Maintaining consistent spacing and alignment
- Offering clear navigation options

This wireframe would serve as an excellent foundation for building an interactive dashboard that allows users to effectively analyze and explore their data.

We can also add other pages that contains -



Conclusion

The dashboard wireframe detailed in this report represents a comprehensive and user-friendly design for analyzing and visualizing Opportunity Wise Data and User Data. By organizing content into clearly defined sections—KPIs, trend analysis, categorical analysis, and data tables—this layout ensures an intuitive navigation experience while effectively presenting key metrics.

Adhering to best practices in dashboard design, the wireframe incorporates balanced spacing, logical grouping, and diverse visualization options, making it a strong foundation for creating an interactive and insightful tool. With additional pages featuring dynamic charts and filters, the dashboard can be further customized to meet evolving analytical needs. This design not only enhances user engagement but also streamlines the decision-making process, making it a valuable asset for data exploration and reporting.