UI Design Documentation

1. Project Overview

Problem:
Users need a way to view detailed information about companies, including their locations and branch distribution, clearly and interactively.

Solution:
Develop a web application featuring:

- **Company List Page**: Lists companies with basic info and links to detailed views.
- **Company Details Page**: Interactive maps and bar charts to show locations and branches.

2. Branding

Colors:

- Primary: #1E3A8A (Deep Blue)
- Secondary: #3B82F6 (Bright Blue)
- Accent: #F59E0B (Amber)
- Background: #F9FAFB (Light Gray)
- Text: #1F2937 (Dark Gray)

Typography:

- Font: Inter or similar sans-serif
- Headings: Bold, 24px (main), 20px (sub-headings)
- Body: Normal, 16px
- Buttons: Medium, 14px
- Line Height: 1.5

Logo:

- Simple logo displayed in the header.

3. Pages/Screens

Company List Page:

- **Header**: Title and navigation
- **List**: Company names, brief descriptions, and buttons
- **Design**: Grid/list layout, responsive

Company Details Page:

- **Header**: Company name and address
- **Map**: Shows company and branch locations
- **Back Button**: Navigates to the list page
- **Locations List**: Branch details
- **Bar Chart**: Branch counts by company

Design: Two-column layout, responsive

4. Design Elements

Buttons:

- **Primary**: Bright Blue (#3B82F6), white text, darker hover
- **Secondary**: White background, Bright Blue text, light gray hover

Forms and Inputs:

- Borders: Light Gray, radius 4px
- Labels: Medium weight, Dark Gray

Typography: Consistent use across UI

6. Responsive Design

Breakpoints:

- Mobile: Up to 480px
- Tablet: 481px to 768px
- Desktop: 769px and up

This documentation outlines the key aspects of the UI design, providing a clear overview of the project, branding, and design considerations.