Software Requirements Specification

1. Introduction

1.1 Purpose

This document outlines the software requirements for desktop sign-up and login pages, based on the provided Figma design. This specification serves as a guide for developers and designers to ensure consistency and completeness in the implementation of these pages.

1.2 Scope

This SRS covers the functional and non-functional requirements of the desktop sign-up and login pages, including layout, user input fields, labels, buttons, and interactive elements. It does not cover backend integration, authentication logic, or error handling beyond the visual representation in the design.

2. Overall Description

2.1 Product Perspective

The sign-up and login pages are the primary access points for users to interact with the application. They must be user-friendly, visually appealing, and provide a seamless experience across different desktop browsers and screen sizes.

2.2 Product Functions

- **Sign-Up Page:** Allows new users to create an account by providing their name, email address, and password. It includes a checkbox for agreeing to terms and policy and options for signing up with Google or Apple.
- **Login Page:** Allows existing users to access their accounts by providing their email address and password. It includes a checkbox to remember the login for 30 days, a "forgot password" link, and options for signing in with Google or Apple.

2.3 User Characteristics

The target users are expected to have basic computer skills and internet access. The design should be accessible and easy to understand for a wide range of users.

2.4 Operating Environment

The pages should be compatible with modern desktop web browsers (e.g., Chrome, Firefox, Safari, Edge) on various operating systems (e.g., Windows, macOS, Linux).

2.5 Design and Implementation Constraints

The implementation should adhere to the visual design and layout specified in the Figma design file. The use of the "Poppins" font family is required. Component-based development is encouraged, leveraging the defined components (Frame 55, Frame 56, Frame 57) for input fields and buttons.

3. Specific Requirements

3.1 Functional Requirements

3.1.1 Sign-Up Page

- **SU1:** Name input field with placeholder "Enter your name".
- **SU2:** Email address input field with placeholder "Enter your email".
- **SU3:** Password input field with placeholder "Name".
- **SU4:** Checkbox with the label "I agree to the terms & policy". The "terms & policy" portion should be underlined and act as a hyperlink.
- **SU5:** "Sign Up" button. Background color should be #EDF2F7. Upon click, the sign-up process should be initiated.
- **SU6:** "Sign in with Google" button with the Google logo. Upon click, the Google sign-up flow should be initiated.
- **SU7:** "Sign in with Apple" button with the Apple logo. Upon click, the Apple sign-up flow should be initiated.
- **SU8:** "Or" separator between password-based sign-up and social login options.
- **SU9:** Background image: chris-lee-70l1tDAI6rM-unsplash 1 (refer to Figma file for the actual image).
- **SU10:** Page title: "Sign up".

3.1.2 Login Page

- **LI1:** Email address input field with placeholder "Enter your email".
- **LI2:** Password input field with placeholder "Name".
- **LI3:** Checkbox with the label "Remember for 30 days".
- **LI4:** "Login" button. Background color should be #EDF2F7. Upon click, the login process should be initiated.
- **LI5:** "Sign in with Google" button with the Google logo. Upon click, the Google login flow should be initiated.
- **LI6:** "Sign in with Apple" button with the Apple logo. Upon click, the Apple login flow should be initiated.
- **LI7:** "Or" separator between password-based login and social login options.
- **LI8:** "forgot password" link below the password field. The text should be in the "action-sec" color (refer to Figma file). Upon click, the password recovery flow should be initiated.
- **LI9:** Background image: chris-lee-70l1tDAI6rM-unsplash 2 (refer to Figma file for the actual image).
- **LI10:** Page title: "Log in".
- **LI11:** Welcome back message: Display "Welcome back!" above input fields.

3.2 Non-Functional Requirements

- **Performance:** The pages should load quickly and respond to user interactions without noticeable delays.
- **Usability:** The pages should be easy to navigate and use, with clear instructions and intuitive controls.
- **Security:** User credentials should be handled securely. (Further details about security measures are outside the scope of this visual design SRS.)
- **Accessibility:** The design should follow accessibility guidelines for users with disabilities (e.g., proper color contrast, keyboard navigation).
- **Maintainability:** The code should be well-structured and documented for easy maintenance and updates.

4. Appendix

- **Figma Design File:** [Link to Figma file] (If applicable. It is recommended to always include or reference the source Figma file).

This SRS provides a high-level overview of the requirements. Further details might be necessary during the implementation phase. This document should be reviewed and updated as needed throughout the development process.