# Project 1: Design Doc

### Table of Contents

- 1. Project Overview
- 2. Design System
- 3. Information Architecture
- 4. Component Library
- 5. Page Specifications
- 6. Technical Architecture
- 7. User Experience Flow
- 8. Accessibility & Performance

### **Project Overview**

### **Project Name**

Osto.one Cybersecurity Website

### **Project Description**

A modern, professional website for Osto.one, a cybersecurity startup that provides enterprise-grade security solutions for startups and growing businesses. The website serves as the primary marketing and lead generation platform.

### **Target Audience**

- Primary: Startup founders and CTOs
- Secondary: IT decision-makers at small-to-medium businesses
- Tertiary: Compliance officers and security professionals

### **Business Objectives**

- Generate qualified leads for cybersecurity services
- Establish trust and credibility in the cybersecurity space
- Educate prospects about security solutions
- Drive demo requests and trial signups
- Position Osto.one as the go-to security partner for startups

# Design SystemBrand Identity

Brand Positioning: Enterprise-grade security made accessible for startups Brand Personality: Professional, trustworthy, innovative, approachable

### Color Palette

Primary Blue: #1C2679, Primary Foreground: #FFFFFF

Background: #FFFFF, Foreground: #0A0A0A, Muted: #F5F5F5, Muted Foreground: #737373 Success Green: #22C55E, Warning Orange: #F59E0B, Error Red: #EF4444, Info Blue: #3B82F6

### **Typography**

Primary Font: Inter (Sans-serif)

Secondary Font: JetBrains Mono (Monospace)

Font Scale: H1-H5, Body, Captions as per design system

### Spacing System

Based on 4px grid system: xs (4px) to 5xl (128px)

#### Component Styling Guidelines

Buttons, Cards, Forms with clear styles for primary/secondary/outline/ghost states

# Information Architecture

#### Site Structure

- 1. Home (/)
- 2. Endpoint Security (/endpoint-security)
- 3. Network Security (/network-security)
- 4. Cloud Security (/cloud-security)
- 5. Compliance & VAPT (/compliance)
- 6. About Us (/about)
- 7. Demo & Trial (/demo)

### Navigation Structure

Primary Navigation: Solutions, Services, About Us, Demo Secondary Navigation: Contact, Login, Get Started (CTA)

### Component Library

Layout ComponentsNavbar, Footer, Hero Sections

### **Content Components**

Feature Cards, Testimonial Cards, Stats Display, Team Profile Cards

### Interactive Components

Forms, Calendar Integration, Interactive Diagrams

# Page Specifications

### Home Page

Purpose: Introduce Osto.one, drive conversions Key Elements: Hero, trust indicators, features, CTAs

### **Product Pages**

Purpose: Explain solutions in detail

Key Elements: Hero, features, use cases, benefits

### Compliance & VAPT

Purpose: Showcase services

Key Elements: Service overview, questionnaire, contact form

#### About Us

Purpose: Build trust

Key Elements: Mission, team, stats, contact info

#### Demo & Trial

Purpose: Convert leads

Key Elements: Forms, calendar booking, trial signup

### Technical Architecture

Framework: Next.js 14, TypeScript, Tailwind CSS v4

UI: Radix UI, Framer Motion Tools: ESLint, Prettier, Husky

File Structure: Organized under app/, components/, lib/, public/, styles/Performance: SSR, Image

optimization, Code splitting, Lazy loading

# User Experience Flow

Primary User Journey: Startup Founder

Discovery → 2. Education → 3. Evaluation → 4. Conversion
Secondary User Journey: Technical Decision Maker
Research → 2. Assessment → 3. Validation → 4. Engagement

Conversion Funnel: Awareness  $\rightarrow$  Interest  $\rightarrow$  Consideration  $\rightarrow$  Intent  $\rightarrow$  Purchase

# Accessibility & Performance

Accessibility: WCAG 2.1 AA, semantic HTML, alt text, keyboard navigation

Performance: Core Web Vitals targets (FCP < 1.5s, LCP < 2.5s, CLS < 0.1, FID < 100ms)

SEO: Meta tags, structured data, sitemap, robots.txt, Open Graph

### Implementation Notes

Phases: Core pages → Interactive components → Animations → Optimization Testing: Unit, integration, accessibility, performance, cross-browser, mobile Deployment: Vercel with Git-based automatic deployments and monitoring