FREDRIQUE: ART PORTFOLIO AND SELLING PLATFORM

Asif Kabir

Table of Contents

Art Portfolio and Selling Platform

Software Requirements Specification (SRS) for "Fredrique"

1. Introduction

This document outlines the software requirements for a portfolio website for a Freddy art web page. The website will be a multi-lingual platform that includes company portfolio information, a shop page for e-commerce functionality, and a service page detailing arts with relevant contact information.

2. Objectives

- Create a portfolio website, showcasing the arts expertise.

- Provide a shop page for selling arts online.

- Offer a service page with details about arts, including time, cost estimation, and contact details.

- Ensure an easy-to-navigate interface for customers.

- No one can't download any kind of images

3. Functional Requirements

3.1 User Roles

3.1.1 Guest User

- Browse portfolio, shop, and service pages.

- View art details and add arts to the cart.

- Contact the company via provided contact numbers.

3.1.2 Registered User

- All guest user functionalities.

- Create and manage a user profile (name, address, phone, email, etc.).

- Place orders for products.

- View order history and track order status.

- Email or messaging options for inquiries in registered user account.

3.2 Admin Roles

3.2.1 Admin

- Manage products (add, edit, delete) on the shop page.

- View and manage customer inquiries.

- Process and manage orders placed through the shop page.

- Manage site content (portfolio updates, contact details, etc.).

3.3 Core Features

3.3.1 Portfolio Page

- Overview of the company's history, mission, and achievements.

- Display of certifications or licenses.

3.3.2 Shop Page

- Product catalog with categories and filters.

- Product details, including name, description, price, and images & Videos (Embed from YouTube).

- Add to cart functionality.

- Secure payment integration for order placement (API will be provided by client).

3.3.3 Contact Information

- Contact form for general inquiries.

- Display of office address, phone numbers, and email (Dynamic).

3.3.4 Payment Integration

- Secure online payment methods (credit/debit cards, PayPal, etc.).

- Multi-currency support for international transactions.

3.3.5 Delivery Services

- Integration with third-party delivery services.

- Real-time tracking via service API.

- Delivery personnel return functionality.

- Delivery report generation.

3.3.6 Order Process

1. Add to cart.

2. Enter delivery information.

3. Make payment.

4. Track order.

5. Receive delivery report.

4. Non-functional Requirements

- **Scalability:** Support for increased traffic and content updates.

- **Performance:** Fast load times and mobile friendly & responsive design.

- **Security:** Secure payment gateway and user authentication.

- **Usability:** Simple and intuitive navigation for all user types.

5. API Integration

- Third-party delivery service API for tracking.

- Payment gateway API for secure transactions.

6. Constraints

- Single company portfolio with e-commerce.

7. Deliverables

- Fully functional portfolio website with single language (English) support.

- Shop page with e-commerce capabilities.

- Admin dashboard for content, product, and analytics management.

8. Reference Websites
https://www.katieosullivanart.com/
https://www.amytwon.com/

This document defines the requirements for the development of a Freddy arts portfolio website. Further features can be added as per evolving business needs.