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Project Title:

Development of an Organizational Website with User Management and Automatic Resignation Handling

Introduction:

This proposal outlines the design, development, and delivery of a fully functional website for [Organization's Name].

The website will focus on managing users, including a system for automatically disabling users when they submit a resignation or when an admin is notified of their intention to leave. This solution will enhance the organization's ability to efficiently manage user access, improving security and operations.

Objectives:

The primary objective of the project is to design a website that:

- Allows users to sign up and log in securely.
- Provides the admin with the ability to accept or reject user logins and manage user accounts.
- Automatically disables user accounts when a resignation is submitted or the admin is notified.
- Sends notifications to the admin regarding resignations.
- Provides a simple and user-friendly interface for both employees and administrators.

Scope of Work:

The project will be developed with the following key features and deliverables:

1. Local Development Setup (XAMPP/WAMP Installation):

- Installation of a local server (XAMPP or WAMP) for building and testing the website without a domain or live hosting.
- Setup of the WordPress content management system for easy website building and management.

2. User Account and Role Management:

- Integration of the User Role Editor plugin to create and manage different user roles (e.g., Admin, Employee, Suspended).
- Setup of an admin dashboard for managing user roles and controlling access.
- Development of a system for suspending user accounts when a resignation is submitted.

3. Automated Resignation Management:

- Implementation of WP Mail SMTP for reliable email notifications to the admin when users resign.
- Integration of Uncanny Automator to automate the process of disabling user accounts upon resignation submission or admin notification.
- Creation of a resignation form (using WPForms or Contact Form 7) for users to submit their resignation.

4. Admin Notifications:

- Setup of automated email alerts to inform the admin when a user submits a resignation request.
- Admin can manually override or reactivate users as needed.

5. User-Friendly Interface:

- Clean, easy-to-navigate design for both users and admins.

- Security measures for login processes, including account suspension and admin control.

Presentation and Testing:

- Local testing of the website on a developer's computer using XAMPP or WAMP.
- Instructions on how to transfer or replicate the website on other devices.
- Use of ngrok to temporarily share the website for review and approval.