Project Documentation

Project Overview

The EmailContactForm project is a web-based application designed to facilitate user communication through a contact form. It allows users to send messages via email using a simple and intuitive interface. The application is built using PHP and leverages Bootstrap 5.3 for responsive design.

Project Description

The EmailContactForm project provides a contact form that users can fill out to send messages. The form captures the user's name, email address, subject, and message. Upon submission, the form data is processed by a PHP script, which sends an email to a specified recipient. The project is designed to be easily deployable using XAMPP, a popular PHP development environment.

Project Architecture

The project is structured as follows:

- **HTML and PHP**: The front-end of the application is built using HTML and PHP. The PHP scripts handle form submissions and email sending.
- **Bootstrap 5.3**: The application uses Bootstrap 5.3 for responsive design, ensuring that the contact form is accessible and usable on various devices.
- **XAMPP**: The project is designed to be deployed using XAMPP, which includes Apache and PHP, making it easy to set up and run the application locally.

Setup Steps

Step 1:
* Unzip and copy the EmailContactForm folder and paste it into the htdocs folder path: C:\xampp\htdocs

Step 2:
* Copy the file (php.ini) which is in the configurationFiles folder and paste it into the following path: C:\xampp\php

Step 3:
* Copy the file (sendmail.ini) which is in the configurationFiles folder and paste it into the following path: C:\xampp\sendmail

Step 4:

* Start the Apache server from the XAMPP control panel. If it is already started, then restart it (IMPORTANT).

Step 5:

* Open any browser and paste this link:
http://localhost/EmailContactForm/src/ContactForm.php