***Documentation: USER MANAGEMENT***

**Introduction:**

Your PHP user management system allows users to register on your website and verifies their email address using the PHPMailer library. After successful registration, users are shown on the registration page with their status.

Technologies:

* PHP
* PHPMailer Library

Requirements:

* Apache Server
* MySQL Database

**Files:**

* **Index.php**: This file redirects to the registration page.
* **registration.php**: This file contains the registration form for the users.
* **register.php**: This file contains the code to validate and store user data in the database. After successful registration, it sends a verification email to the user's email address using the PHPMailer library.
* **verify.php**: This file verifies the user's email address using the token generated during registration.
* **email-verified.php** : This file updates the status when email is verified
* **Style.css**: This is the css file for the styling
* **Composer and vendor:** These are the files of the phpmailer library

**Installation:**

Download the PHPMailer library and extract it in your project directory.

Import the php\_registration into your MySQL database using the provided SQL script.

Modify the "config.php" file to include your database credentials and other settings.

**Usage:**

Users can register by filling out the registration form on the "index.php" page.

After successful registration, users will receive a verification email. They can click on the verification link to verify their email address.

Once registered, users will be shown on the "index.php" page with their status.

**Admins can log in to the database and view or manage user data in the "users" table.**