**Title:**

**Comprehensive Full Stack Web Development Project**

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**DID YOU KNOW?**

**On June 14th, we honour blood donors, the unsung heroes, saving lives and spreading love. 🩸❤️**

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| Introduction to Website Development Project |

Overview

* Develop an engaging online platform focused on blood donation.
* Utilize HTML/CSS for design, PHP for scripting, and MySQL for databases.
* Combine technical expertise with creative storytelling for an immersive experience.
* Aim to raise awareness and encourage blood donation in a user-friendly manner.

Purpose and Goals

* Raise awareness about the importance of blood donation.
* Encourage individuals to become blood donors.
* Provide interactive content and informative resources.
* Offer a user-friendly registration process.
* Simulate the process of blood donation in a virtual setting.
* Allow users to experience the journey of becoming a hero in a fictional world.

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| Getting Started |

**Development Project**

To get started with the project, follow these simple steps:

1. Clone the repository:

*`git clone https://github.com/your-username/heroic-blood-donation.git`*

1. Install XAMPP and start the Apache and MySQL servers.
2. Import the `database. SQL` file into phpMyAdmin.
3. Update the database credentials in the `config.php` file.
4. Open the `index.php` file in a web browser.

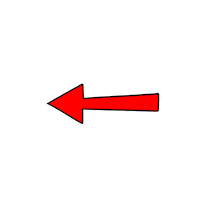
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| Executing Code in Visual Studio Code After Installation |

An alternative approach is to execute the entire code within Visual Studio Code following the installation of the aforementioned software.

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| *Open the code in Visual Studio!* |





**Exec**

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| Website Operational Model Video |

**Vi**

**o**

*Click on the icon to play the video!*

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| Flowchart: Blood Donation Website Workflow |

**Headline**

Blood Donors

Key Facts

Welcome Page

Footer

Shop

Registration Form

Mission At Work

**START**

**Load Home Page**

Get Help

About

Donate Blood

Training and Certification

Volunteer

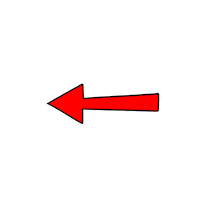
**Register**

**Processing**

**Storing user input in DB**

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| Visual Presentation of the Website |

Providing the visual presentation of the website below:





*Click on the icon for the visual presentation*

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| Explore Further: Visit the GitHub Repository for More Details |

<https://github.com/HubaIftikhar-SE/Skill-Ship-Program>



Your commitment and dedication to this matter are truly appreciated