

#### PROJECT TRACK

Health

#### PROJECT IDEA

Website dedicated to Blood Donation.

#### TEAM MEMBERS

- 1. Bhaskar
- 2. Himanshu Maithani
- 3. Nishchal Kumar

#### TECH STACK

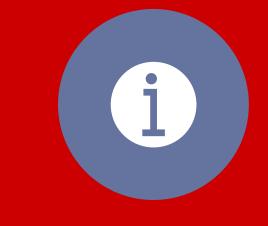
- HTML5/CSS3
- JAVASCRIPT
- BOOTSTRAP

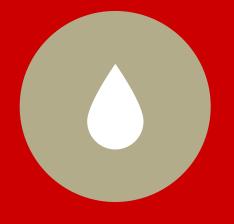
### EXISTING PROJECTS

redcrossblood.org mayoclinic.org healthline.com

### Why our project is unique.

 Our project provides the donor the option to track where the donated unit is being used and what impact it is making in saving lives or helping people.







AWARENESS

DONATE

**LEARN** 

## AWARENESS

#### CREATE AWARENESS

- Our aim in this project is to create awareness about blood donation and make it easier for the public to donate blood.
- Blood donations are used for patients in need of surgery, cancer treatment and transfusions for blood loss from traumatic injuries, according to red cross, one donation can save up to three lives.
- olt doesn't only have benefits for the recipient but also the donor.
- India needs at least 15 million blood donors every year but only 10 million units are donated. We need to create awareness about this.

## DONATE

#### DONATE THROUGH US

- We have made it possible for the user to donate blood through us. Our services are available 24/7, to reply and attend to any requests.
- We also provide the means for the donated blood to reach the recipient in an efficient manner.
- If you are in urgent need of blood, you can contact us. We will do our best to find a donor for you.
- We also provide the user the option to track the donated blood.

# LEARN

#### LEARN THROUGH US

- We also provide the user the option to learn through us, we have a complete course on blood donation made by the best instructors from reputed institutions in India.
- You can learn about how the blood you donate will help save lives.

## Roadblocks and Challenges Faced

- Gaining the trust and recognition of the people, as an organization that helps people donate blood, the trust of the people is very important to us.
- Creating a backend server that tracks all the donations, and provides the user the option to track their donation.