

PROGRAM CODE:

//SAVE_DATA

```
<?php
$name=$_POST['fullname'];
$number=$_POST['mobilenno'];
$email=$_POST['emailid'];
$age=$_POST['age'];
$gender=$_POST['gender'];
$blood_group=$_POST['blood'];
$address=$_POST['address'];
$conn=mysqli_connect("localhost","root","","blood_donation") or die("Connection error");
$sql= "INSERT INTO
donor_details(donor_name,donor_number,donor_mail,donor_age,donor_gender,donor_blood,donor_address)
values('{$name}','{$number}','{$email}','{$age}','{$gender}','{$blood_group}','{$address}')";
$result=mysqli_query($conn,$sql) or die("query unsuccessful.");
echo "<script>alert('Successfully Requested... ');</script>";
header("Location: http://localhost:7070/blood/index.php");
mysqli_close($conn);
?>
```

//INDEX.PHP

```
<html>
<head>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<meta name="description" content="">
<meta name="author" content="">
```

```

<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.16.0/umd/popper.min.js"></script>

<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>

</head>

<body>

<div id="page-container" style="margin-top:50px; position: relative;min-height: 84vh;">

    <div class="container">

        <div id="content-wrap" style="padding-bottom:50px;">

<div class="row">

    <div class="col-lg-6">

        <h1 class="mt-4 mb-3">Need Blood</h1>

    </div>

</div>

<form name="needblood" action="" method="post">

<div class="row">

<div class="col-lg-4 mb-4">

<div class="font-italic">Blood Group<span style="color:red">*</span></div>

<div><select name="blood" class="form-control" required>

    <option value=""selected disabled>Select</option>

    <?php
        include 'conn.php';

        $sql= "select * from blood";

        $result=mysqli_query($conn,$sql) or die("query unsuccessful.");

        while($row=mysqli_fetch_assoc($result)){

            ?>

            <option value=" <?php echo $row['blood_id'] ?>" <?php echo $row['blood_group'] ?>
</option>

```

```

        <?php } ?>
    </select>
</div>
</div>

<div class="col-lg-4 mb-4">

    <div class="font-italic">Reason, why do you need blood?<span
    style="color:red">*</span></div>

    <div><textarea class="form-control" name="address" required></textarea></div></div>

</div>

<div class="row">

    <div class="col-lg-1">

        <div><input type="submit" name="search" class="btn btn-primary" value="Search"
        style="cursor:pointer"></div>

    </div>

    <div class="col-lg-4 mb-4">

        Willing To DonateBlood,

        <a href="donate_blood.php">

            click here to Donate

        </a>

    </div>

</div><div class="row">

<?php if(isset($_POST['search']))){

    $bg=$_POST['blood'];

    $sql= "select * from donor_details join blood where
donor_details.donor_blood=blood.blood_id AND donor_blood='{ $bg}' order by rand() limit
5";

    $result=mysqli_query($conn,$sql) or die("query unsuccessful.");

    if(mysqli_num_rows($result)>0) {

        while($row = mysqli_fetch_assoc($result)) {

            ?>

            <div class="col-lg-4 col-sm-6 portfolio-item" ><br>

```

-- Dumping data for table `donor_details`

```
INSERT INTO `donor_details` (`donor_id`, `donor_name`, `donor_number`, `donor_mail`,  
`donor_age`, `donor_gender`, `donor_blood`, `donor_address`) VALUES
```

```
(7, 'gd', '9585718037', 'gd@gmail.com', 20, 'Male', '2', 'Pondy'),
```

```
(8, 'gs', '9585718037', 'gs@gmail.com', 18, 'Male', '2', 'Pdy'),
```

```
(9, 'gs', '9585718037', 'gs@gmail.com', 18, 'Male', '2', 'Pdy');
```

-- Indexes for dumped tables

-- Indexes for table `blood`

```
ALTER TABLE `blood`
```

```
ADD PRIMARY KEY (`blood_id`);
```

-- Indexes for table `donor_details`

```
ALTER TABLE `donor_details`
```

```
ADD PRIMARY KEY (`donor_id`);
```

-- AUTO_INCREMENT for dumped tables

-- AUTO_INCREMENT for table `blood`

```
ALTER TABLE `blood`
```

```
MODIFY `blood_id` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=9;
```

-- AUTO_INCREMENT for table `donor_details`

```
ALTER TABLE `donor_details`
```

```
MODIFY `donor_id` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=10;
```

```
COMMIT;
```