

GitHub Repository:

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### Screenshots

#### 1. Database Creation:

```
1 • drop database BloodBank;
2 • create database BloodBank;
3
4 • use BloodBank;
5
6 • create table Donors (
7     user_id int primary key,
8     full_name varchar(255) not null,
9     blood_group varchar(5) not null,
10    mobile_number int not null,
11    country varchar(100) not null,
12    state varchar(100) not null,
13    city varchar(100) not null,
14    email_id varchar(100),
15    pass varchar(100) not null,
16    availability_to_donate boolean not null
17 );
18
19 -- inserting data
20 • insert into donors values
21     (1, 'Babu Rao', 'O+', 1346854167, 'India', 'Uttar Pradesh', 'Kanpur', 'baburao@abc.com', 'pass123', true),
22     (2, 'Ranchod Das', 'B+', 1234567890, 'India', 'Madhya Pradesh', 'Bhopal', 'rancho@abc.com', 'pass123', true),
23     (3, 'Janardan Jakhar', 'O+', 1234657891, 'India', 'Delhi', 'NewDelhi', 'jordan@abc.com', 'pass123', true),
24     (4, 'Badri Prasad', 'AB+', 1234657893, 'India', 'Punjab', 'Jalandhar', 'badri@abc.com', 'pass123', true);
25
26 • select * from donors;
27
```

Result Grid										
Filter Rows:										
Edit:										
Export/Import:										
Wrap Cell Content:										
	user_id	full_name	blood_group	mobile_number	country	state	city	email_id	pass	availability_to_donate
▶	1	Babu Rao	O+	1346854167	India	Uttar Pradesh	Kanpur	baburao@abc.com	pass123	1
	2	Ranchod Das	B+	1234567890	India	Madhya Pradesh	Bhopal	rancho@abc.com	pass123	1
	3	Janardan Jakhar	O+	1234657891	India	Delhi	NewDelhi	jordan@abc.com	pass123	1
	4	Badri Prasad	AB+	1234657893	India	Punjab	Jalandhar	badri@abc.com	pass123	1
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

## 2. Default Page:

localhost:56425/Default.aspx

localhost:56425/Default.aspx

Search For a Blood Donor

[New User Register Here](#)

User Login

Password

[Forgot Password?](#)

### 3. User Registration Form:

localhost:56425/Registration.aspx

About blood Donors: Register

Registration Form

Full Name

Rishi Kapoor

Blood Group

A+

Contact information

Mobile Number

1234567800

Select Country

India

Select State

Madhya Pradesh

Select District

Indore

Select City

Indore

Email ID

rishi@gmail.com

UserId

rishi123

Password

pass123

Re-type Password

pass123

Please confirm your availability to donate blood

Yes

Save

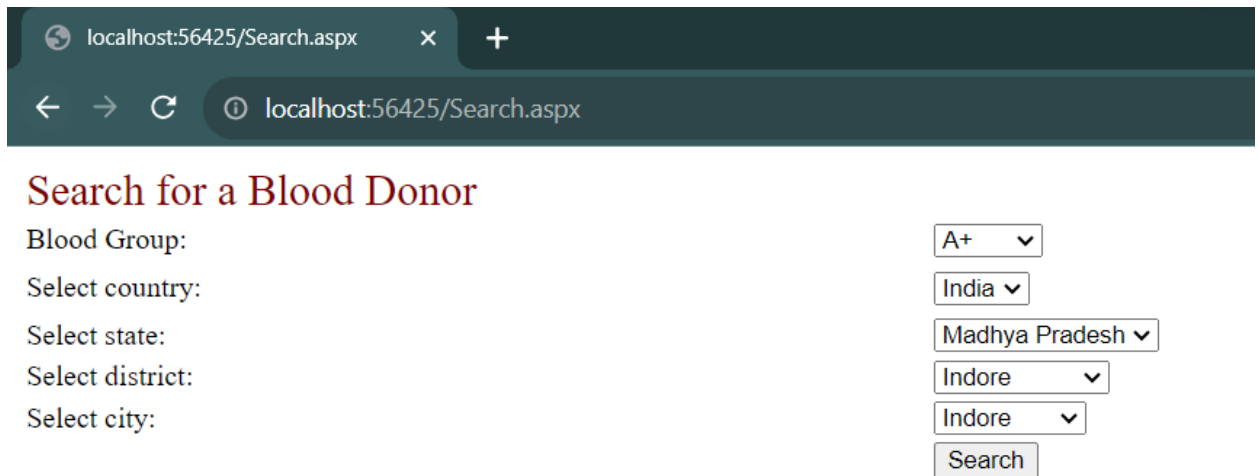
localhost:60928 says

Registered successfully

OK

[illegible]

#### 4. Search Donor Form:



The screenshot shows a web browser window with the address bar displaying 'localhost:56425/Search.aspx'. The page title is 'Search for a Blood Donor'. The form contains five dropdown menus for selection: 'Blood Group' (A+), 'Select country' (India), 'Select state' (Madhya Pradesh), 'Select district' (Indore), and 'Select city' (Indore). A 'Search' button is located at the bottom right of the form.

Search for a Blood Donor

Blood Group: A+ ▼

Select country: India ▼

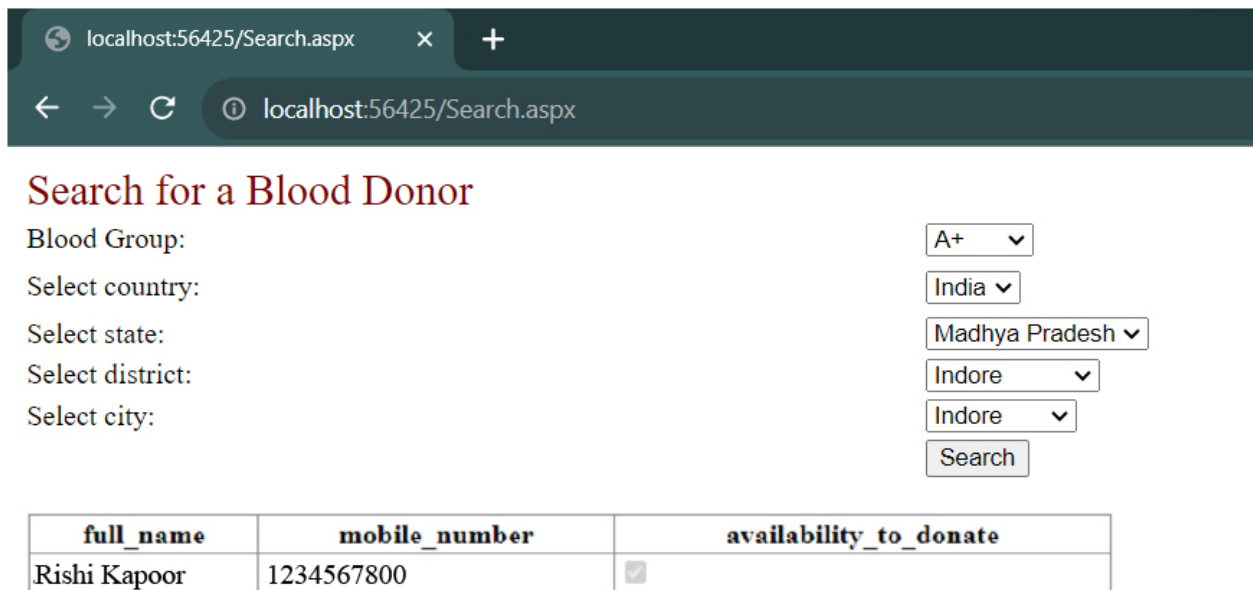
Select state: Madhya Pradesh ▼

Select district: Indore ▼

Select city: Indore ▼

Search

#### 5. Search Donor Result:



The screenshot shows the same web browser window as before, but now displaying the search results. The form fields remain the same. Below the form, a table displays the search results. The table has three columns: 'full\_name', 'mobile\_number', and 'availability\_to\_donate'. The first row shows 'Rishi Kapoor' with mobile number '1234567800' and a checked checkbox in the 'availability\_to\_donate' column.

Search for a Blood Donor

Blood Group: A+ ▼

Select country: India ▼

Select state: Madhya Pradesh ▼

Select district: Indore ▼

Select city: Indore ▼

Search

full_name	mobile_number	availability_to_donate
Rishi Kapoor	1234567800	<input checked="" type="checkbox"/>