

OUTPUT SCREENSHOT FOR PHASE END PROJECT VACCINATION CENTER

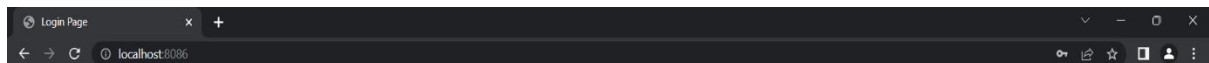
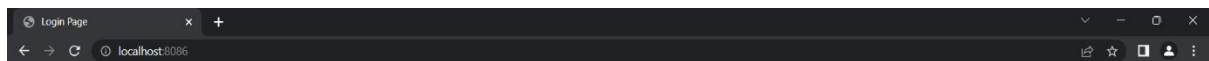
Tomcat 10.1.9 → conf → server.xml → change the port no from 8080 to 8086

Project directory → cmd → mvn clean package

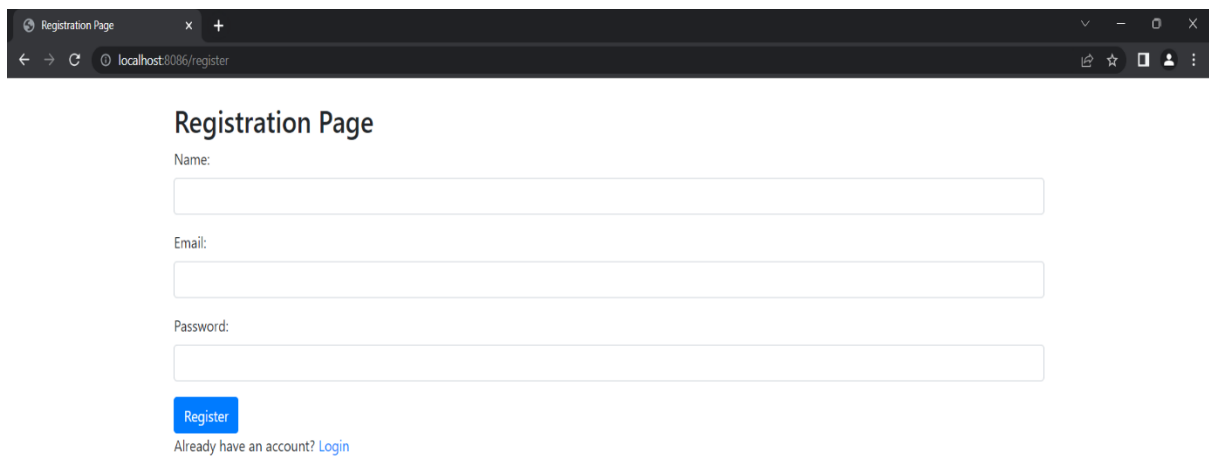
Program Files → Tomcat 10.1.9 → webapps → War file

Tomcat 10.1.9 → bin → cmd → Catalina.bat run

- **Login page :**



- **Registration Page :**



A screenshot of a web browser window with a dark theme. The address bar shows 'localhost:8086/register'. The page title is 'Registration Page'. The form contains three empty input fields for 'Name:', 'Email:', and 'Password:'. Below the fields is a blue 'Register' button and a link that says 'Already have an account? Login'.

Registration Page

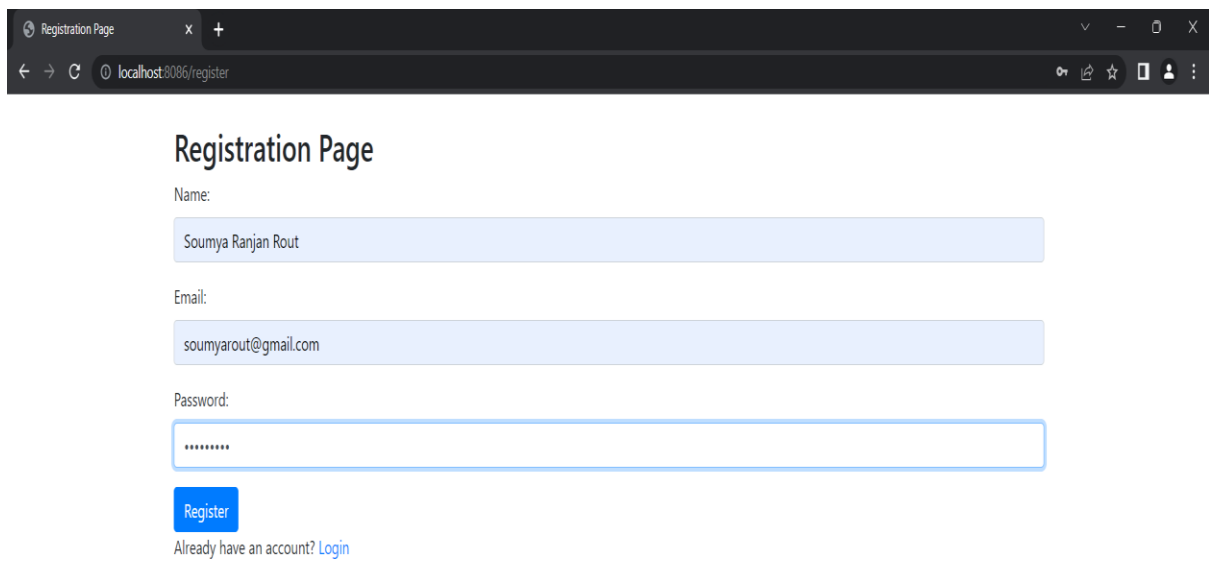
Name:

Email:

Password:

Register

Already have an account? [Login](#)



A screenshot of the same web browser window, but the form fields are now filled with sample data. The 'Name' field contains 'Soumya Ranjan Rout', the 'Email' field contains 'soumyarout@gmail.com', and the 'Password' field contains eight dots. The 'Register' button and the 'Login' link remain visible below the fields.

Registration Page

Name:

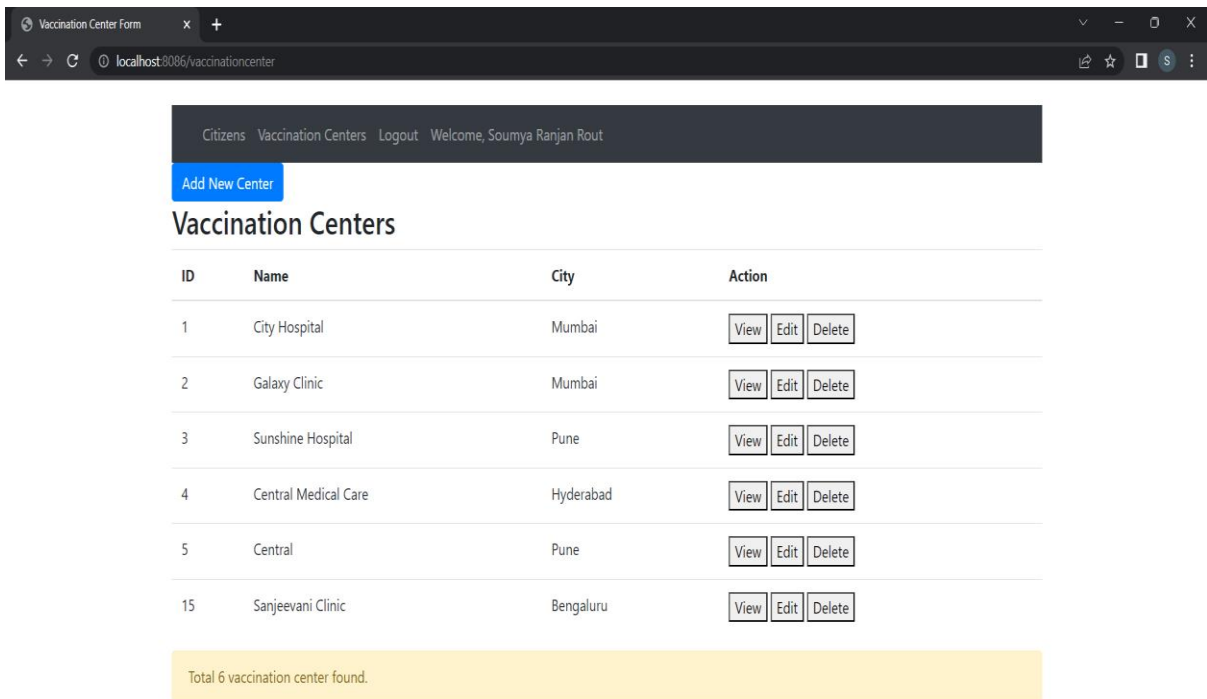
Email:

Password:

Register

Already have an account? [Login](#)

- **Vaccination Center Home Page :**

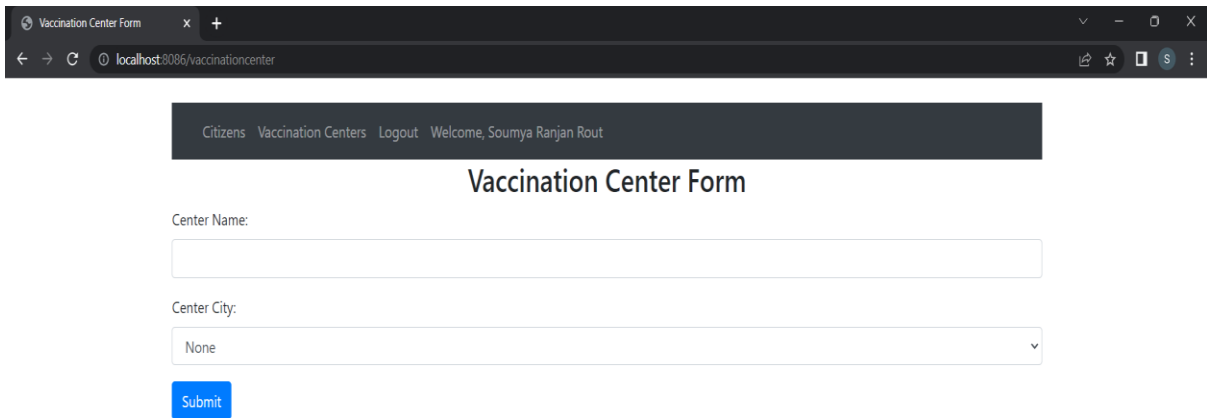


The screenshot shows a web browser window with the address bar displaying 'localhost:8086/vaccinationcenter'. The page has a dark header with links: 'Citizens', 'Vaccination Centers', 'Logout', and 'Welcome, Soumya Ranjan Rout'. Below the header is a blue button labeled 'Add New Center'. The main content area is titled 'Vaccination Centers' and contains a table with the following data:

ID	Name	City	Action
1	City Hospital	Mumbai	View Edit Delete
2	Galaxy Clinic	Mumbai	View Edit Delete
3	Sunshine Hospital	Pune	View Edit Delete
4	Central Medical Care	Hyderabad	View Edit Delete
5	Central	Pune	View Edit Delete
15	Sanjeevani Clinic	Bengaluru	View Edit Delete

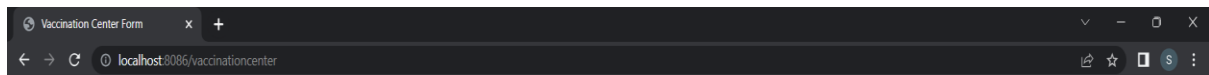
Below the table, a yellow message box states: 'Total 6 vaccination center found.'

- **Add new Center :**



The screenshot shows a web browser window with the address bar displaying 'localhost:8086/vaccinationcenter'. The page has a dark header with links: 'Citizens', 'Vaccination Centers', 'Logout', and 'Welcome, Soumya Ranjan Rout'. Below the header is a form titled 'Vaccination Center Form'. The form contains the following fields:

- Center Name:
- Center City:
- Submit:



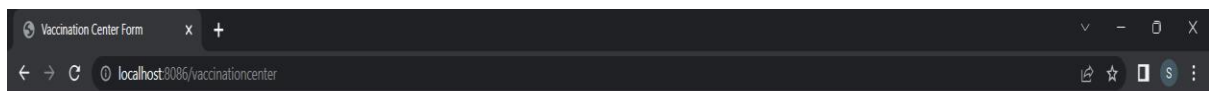
Citizens Vaccination Centers Logout Welcome, Soumya Ranjan Rout

Vaccination Center Form

Center Name:

Center City:

[Submit](#)



Citizens Vaccination Centers Logout Welcome, Soumya Ranjan Rout

[Add New Center](#)

Vaccination Centers

ID	Name	City	Action
1	City Hospital	Mumbai	View Edit Delete
2	Galaxy Clinic	Mumbai	View Edit Delete
3	Sunshine Hospital	Pune	View Edit Delete
4	Central Medical Care	Hyderabad	View Edit Delete
5	Central	Pune	View Edit Delete
15	Sanjeevani Clinic	Bengaluru	View Edit Delete
19	Global Multispeciality Hospital	Bengaluru	View Edit Delete

Total 7 vaccination center found.

- **View Centers :**

Citizens Vaccination Centers Logout Welcome, Soumya Ranjan Rout

Add New Citizen

Center Details

ID: 15
Name: Sanjeevani Clinic
City: Bengaluru

Citizen Details

ID	Name	Action
12	Sunil Rao	<button>View</button>

Total 1 citizens found.

Edit Center Information :

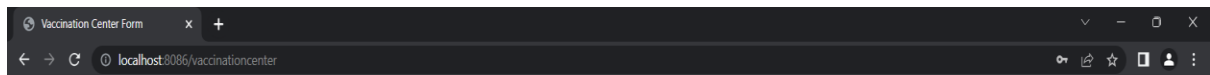
Citizens Vaccination Centers Logout Welcome, Soumya Ranjan Rout

Vaccination Center Form

Center Name:

Center City:

Submit



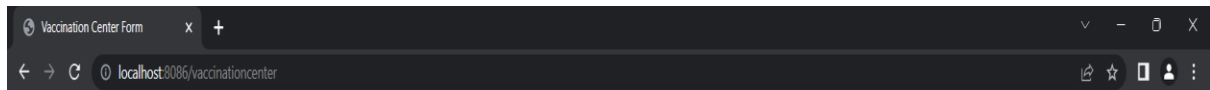
[Citizens](#) [Vaccination Centers](#) [Logout](#) [Welcome, Soumya Ranjan Rout](#)

Vaccination Center Form

Center Name:

Center City:

[Submit](#)



[Citizens](#) [Vaccination Centers](#) [Logout](#) [Welcome, Soumya Ranjan Rout](#)

[Add New Center](#)

Vaccination Centers

ID	Name	City	Action
1	City Hospital	Chennai	View Edit Delete
2	Galaxy Clinic	Mumbai	View Edit Delete
3	Sunshine Hospital	Pune	View Edit Delete
4	Central Medical Care	Hyderabad	View Edit Delete
5	Central	Pune	View Edit Delete
15	Sanjeevani Clinic	Bengaluru	View Edit Delete
19	Global Multispeciality Hospital	Bengaluru	View Edit Delete

Total 7 vaccination center found.

```
mysql> select * from tbl_vaccination_center;
+----+-----+-----+
| id | address | name |
+----+-----+-----+
| 1  | Mumbai | City Hospital |
| 2  | Mumbai | Galaxy Clinic |
| 3  | Pune   | Sunshine Hospital |
| 4  | Hyderabad | Central Medical Care |
| 5  | Pune   | Central |
| 15 | Bengaluru | Sanjeevani Clinic |
| 19 | Bengaluru | Global Multispeciality Hospital |
+----+-----+-----+
7 rows in set (0.06 sec)

mysql> |
```

```
mysql> select * from tbl_vaccination_center;
+----+-----+-----+
| id | address | name |
+----+-----+-----+
| 1  | Chennai | City Hospital |
| 2  | Mumbai | Galaxy Clinic |
| 3  | Pune   | Sunshine Hospital |
| 4  | Hyderabad | Central Medical Care |
| 5  | Pune   | Central |
| 15 | Bengaluru | Sanjeevani Clinic |
| 19 | Bengaluru | Global Multispeciality Hospital |
+----+-----+-----+
7 rows in set (0.00 sec)

mysql> |
```

Delete Center Information :

Vaccination Center Form

Citizens Vaccination Centers Logout Welcome, Soumya Ranjan Rout

Add New Center

Vaccination Centers

ID	Name	City	Action
1	City Hospital	Chennai	View Edit Delete
2	Galaxy Clinic	Mumbai	View Edit Delete
3	Sunshine Hospital	Pune	View Edit Delete
4	Central Medical Care	Hyderabad	View Edit Delete
5	Central	Pune	View Edit Delete
15	Sanjeevani Clinic	Bengaluru	View Edit Delete
19	Global Multispeciality Hospital	Bengaluru	View Edit Delete

Total 7 vaccination center found.

Citizens Vaccination Centers Logout Welcome, Soumya Ranjan Rout

[Add New Center](#)

Vaccination Centers

ID	Name	City	Action
1	City Hospital	Chennai	View Edit Delete
2	Galaxy Clinic	Mumbai	View Edit Delete
4	Central Medical Care	Hyderabad	View Edit Delete
5	Central	Pune	View Edit Delete
15	Sanjeevani Clinic	Bengaluru	View Edit Delete
19	Global Multispeciality Hospital	Bengaluru	View Edit Delete

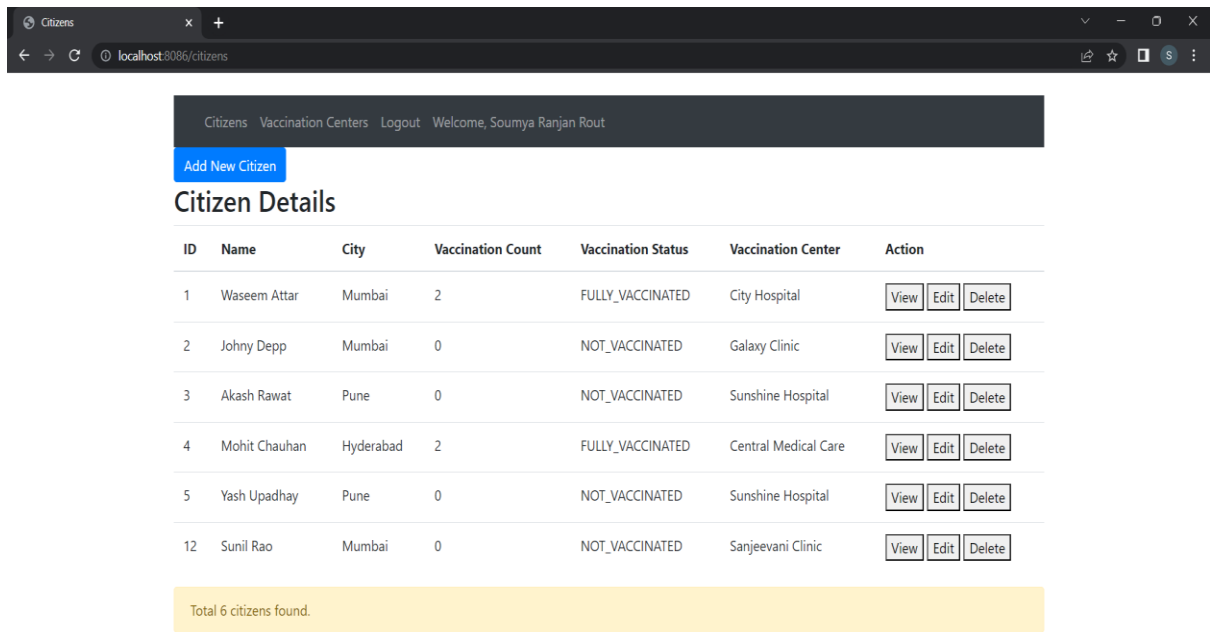
Total 6 vaccination center found.

```
mysql> select * from tbl_vaccination_center;
+----+-----+-----+
| id | address | name |
+----+-----+-----+
| 1 | Chennai | City Hospital |
| 2 | Mumbai | Galaxy Clinic |
| 3 | Pune | Sunshine Hospital |
| 4 | Hyderabad | Central Medical Care |
| 5 | Pune | Central |
| 15 | Bengaluru | Sanjeevani Clinic |
| 19 | Bengaluru | Global Multispeciality Hospital |
+----+-----+-----+
7 rows in set (0.00 sec)

mysql> |
```

```
mysql> select * from tbl_vaccination_center;
+----+-----+-----+
| id | address | name |
+----+-----+-----+
| 1 | Chennai | City Hospital |
| 2 | Mumbai | Galaxy Clinic |
| 4 | Hyderabad | Central Medical Care |
| 5 | Pune | Central |
| 15 | Bengaluru | Sanjeevani Clinic |
| 19 | Bengaluru | Global Multispeciality Hospital |
+----+-----+-----+
6 rows in set (0.00 sec)
```


- Citizens Home Page :

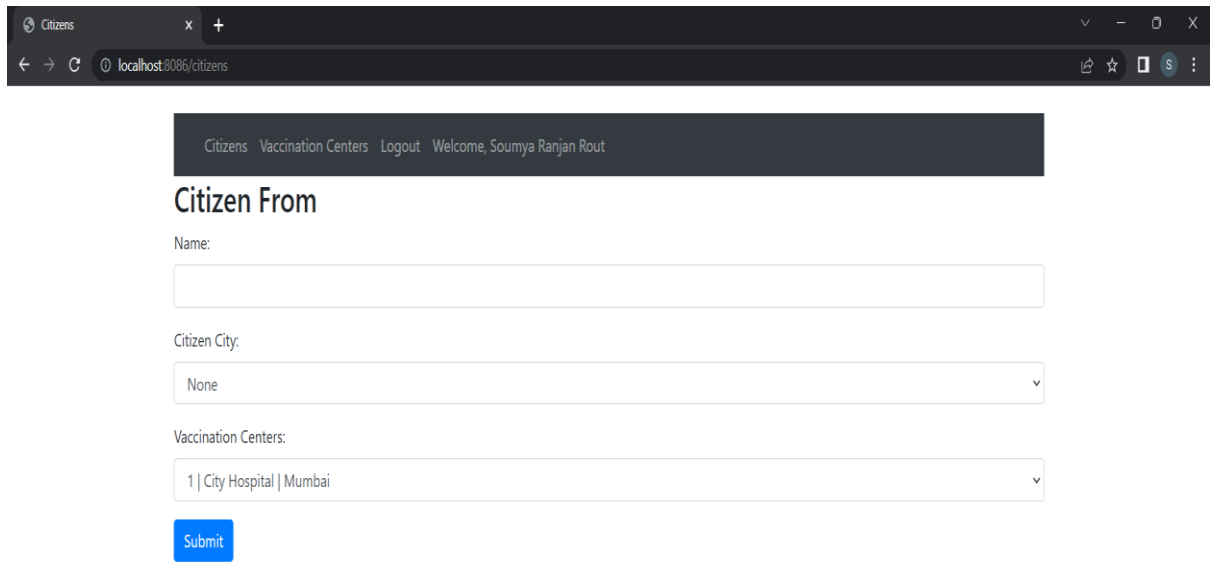


The screenshot shows a web browser window with the URL `localhost:8086/citizens`. The page has a dark header with links: Citizens, Vaccination Centers, Logout, and Welcome, Soumya Ranjan Rout. Below the header is a blue button labeled "Add New Citizen". The main section is titled "Citizen Details" and contains a table with 7 columns: ID, Name, City, Vaccination Count, Vaccination Status, Vaccination Center, and Action. The table lists 6 citizens. At the bottom, a yellow box states "Total 6 citizens found."

ID	Name	City	Vaccination Count	Vaccination Status	Vaccination Center	Action
1	Waseem Attar	Mumbai	2	FULLY_VACCINATED	City Hospital	<button>View</button> <button>Edit</button> <button>Delete</button>
2	Johny Depp	Mumbai	0	NOT_VACCINATED	Galaxy Clinic	<button>View</button> <button>Edit</button> <button>Delete</button>
3	Akash Rawat	Pune	0	NOT_VACCINATED	Sunshine Hospital	<button>View</button> <button>Edit</button> <button>Delete</button>
4	Mohit Chauhan	Hyderabad	2	FULLY_VACCINATED	Central Medical Care	<button>View</button> <button>Edit</button> <button>Delete</button>
5	Yash Upadhyay	Pune	0	NOT_VACCINATED	Sunshine Hospital	<button>View</button> <button>Edit</button> <button>Delete</button>
12	Sunil Rao	Mumbai	0	NOT_VACCINATED	Sanjeevani Clinic	<button>View</button> <button>Edit</button> <button>Delete</button>

Total 6 citizens found.

- Add New Citizen :



The screenshot shows a web browser window with the URL `localhost:8086/citizens`. The page has a dark header with links: Citizens, Vaccination Centers, Logout, and Welcome, Soumya Ranjan Rout. Below the header is a form titled "Citizen From". The form has three input fields: "Name:" (a text input), "Citizen City:" (a dropdown menu with "None" selected), and "Vaccination Centers:" (a dropdown menu with "1 | City Hospital | Mumbai" selected). At the bottom of the form is a blue button labeled "Submit".

Citizen From

Name:

Citizen City:

Vaccination Centers:

Submit

Citizen From

Name:

Vikram Singh

Citizen City:

Mumbai

Vaccination Centers:

2 | Galaxy Clinic | Mumbai

Submit

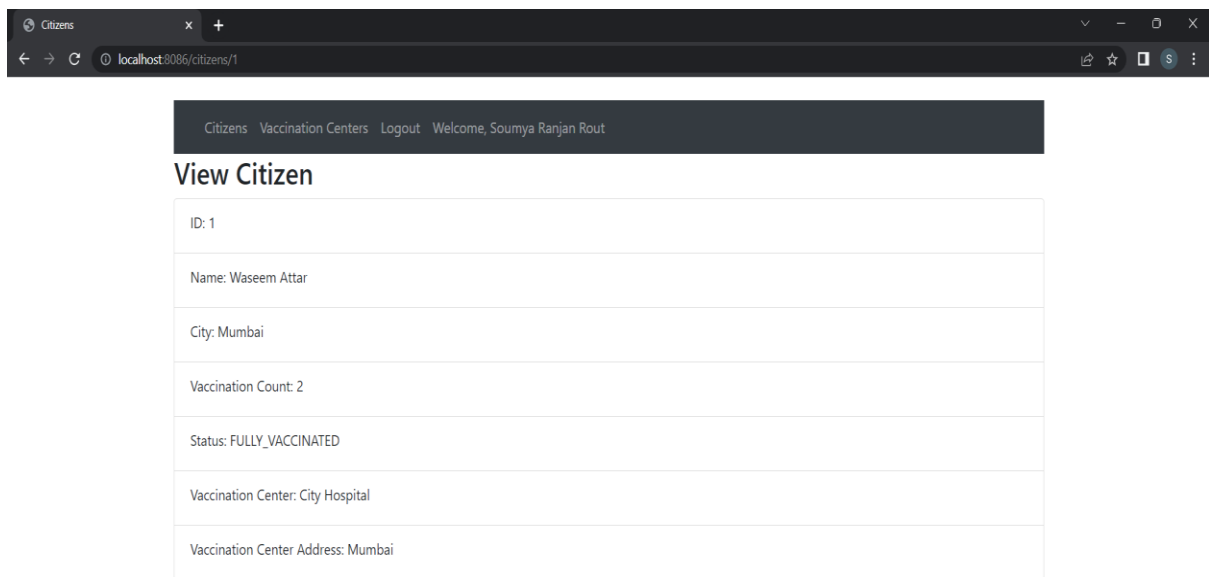
Add New Citizen

Citizen Details

ID	Name	City	Vaccination Count	Vaccination Status	Vaccination Center	Action
1	Waseem Attar	Mumbai	2	FULLY_VACCINATED	City Hospital	<button>View</button> <button>Edit</button> <button>Delete</button>
2	Johny Depp	Mumbai	0	NOT_VACCINATED	Galaxy Clinic	<button>View</button> <button>Edit</button> <button>Delete</button>
3	Akash Rawat	Pune	0	NOT_VACCINATED	Sunshine Hospital	<button>View</button> <button>Edit</button> <button>Delete</button>
4	Mohit Chauhan	Hyderabad	2	FULLY_VACCINATED	Central Medical Care	<button>View</button> <button>Edit</button> <button>Delete</button>
5	Yash Upadhay	Pune	0	NOT_VACCINATED	Sunshine Hospital	<button>View</button> <button>Edit</button> <button>Delete</button>
12	Sunil Rao	Mumbai	0	NOT_VACCINATED	Sanjeevani Clinic	<button>View</button> <button>Edit</button> <button>Delete</button>
17	Vikram Singh	Mumbai	0	NOT_VACCINATED	Galaxy Clinic	<button>View</button> <button>Edit</button> <button>Delete</button>

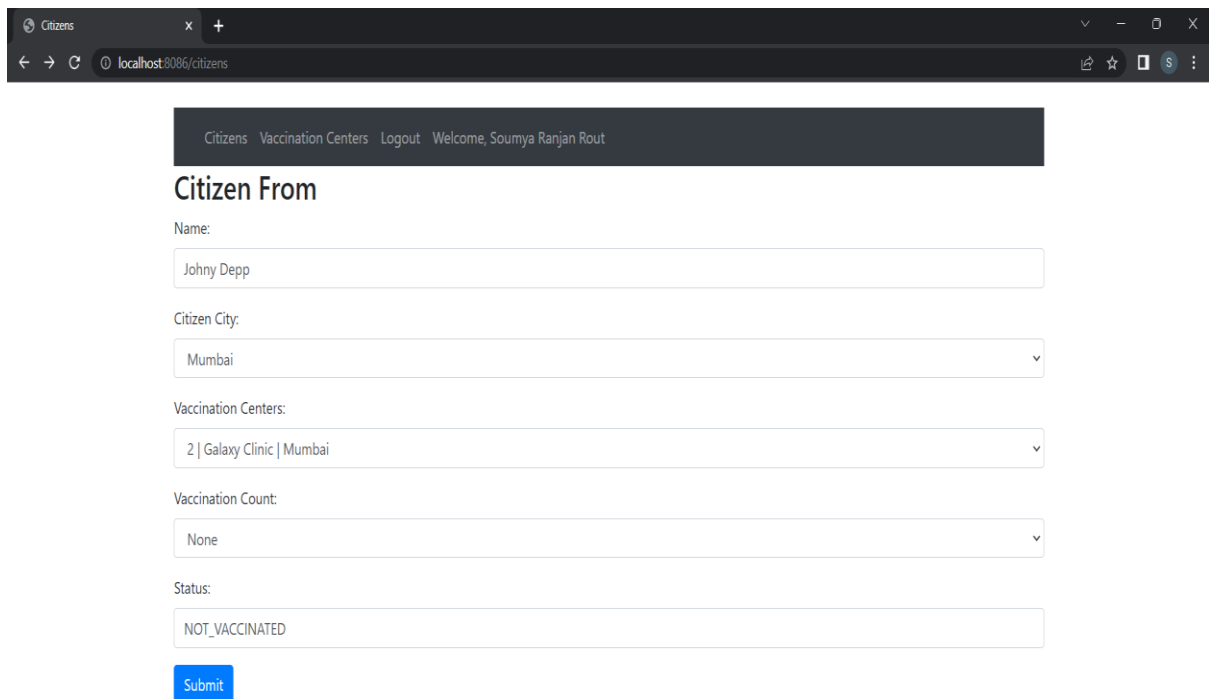
Total 7 citizens found.

- **View Citizens Information :**



ID: 1
Name: Waseem Attar
City: Mumbai
Vaccination Count: 2
Status: FULLY_VACCINATED
Vaccination Center: City Hospital
Vaccination Center Address: Mumbai

- **Edit Citizen Information :**



Citizen From

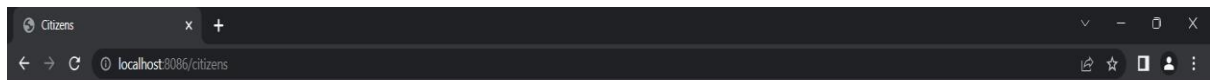
Name:

Citizen City:

Vaccination Centers:

Vaccination Count:

Status:



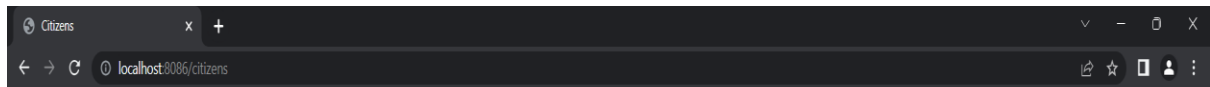
[Citizens](#) [Vaccination Centers](#) [Logout](#) Welcome, Soumya Ranjan Rout

Add New Citizen

Citizen Details

ID	Name	City	Vaccination Count	Vaccination Status	Vaccination Center	Action
1	Waseem Attar	Mumbai	2	FULLY_VACCINATED	City Hospital	<button>View</button> <button>Edit</button> <button>Delete</button>
2	Johny Depp	Mumbai	0	NOT_VACCINATED	Galaxy Clinic	<button>View</button> <button>Edit</button> <button>Delete</button>
3	Akash Rawat	Pune	0	NOT_VACCINATED	City Hospital	<button>View</button> <button>Edit</button> <button>Delete</button>
4	Mohit Chauhan	Hyderabad	2	FULLY_VACCINATED	Central Medical Care	<button>View</button> <button>Edit</button> <button>Delete</button>
5	Yash Upadhyay	Pune	0	NOT_VACCINATED	City Hospital	<button>View</button> <button>Edit</button> <button>Delete</button>
12	Sunil Rao	Mumbai	0	NOT_VACCINATED	Sanjeevani Clinic	<button>View</button> <button>Edit</button> <button>Delete</button>
17	Vikram Singh	Mumbai	0	NOT_VACCINATED	Galaxy Clinic	<button>View</button> <button>Edit</button> <button>Delete</button>

Total 7 citizens found.



[Citizens](#) [Vaccination Centers](#) [Logout](#) Welcome, Soumya Ranjan Rout

Citizen From

Name:

Johny Depp

Citizen City:

Visakhapatnam

Vaccination Centers:

4 | Central Medical Care | Hyderabad

Vaccination Count:

2

Status:

NOT_VACCINATED

Submit

[Add New Citizen](#)

Citizen Details

ID	Name	City	Vaccination Count	Vaccination Status	Vaccination Center	Action
1	Waseem Attar	Mumbai	2	FULLY_VACCINATED	City Hospital	View Edit Delete
2	Johny Depp	Visakhapatnam	2	FULLY_VACCINATED	Central Medical Care	View Edit Delete
3	Akash Rawat	Pune	0	NOT_VACCINATED	City Hospital	View Edit Delete
4	Mohit Chauhan	Hyderabad	2	FULLY_VACCINATED	Central Medical Care	View Edit Delete
5	Yash Upadhay	Pune	0	NOT_VACCINATED	City Hospital	View Edit Delete
12	Sunil Rao	Mumbai	0	NOT_VACCINATED	Sanjeevani Clinic	View Edit Delete
17	Vikram Singh	Mumbai	0	NOT_VACCINATED	Galaxy Clinic	View Edit Delete

Total 7 citizens found.

```
mysql> select * from tbl_citizen;
```

```
+-----+-----+-----+-----+-----+
| id | city | does_count | name | center_id |
+-----+-----+-----+-----+-----+
| 1 | Mumbai | 2 | Waseem Attar | 1 |
| 2 | Mumbai | 0 | Johny Depp | 2 |
| 3 | Pune | 0 | Akash Rawat | 3 |
| 4 | Hyderabad | 2 | Mohit Chauhan | 4 |
| 5 | Pune | 0 | Yash Upadhay | 3 |
| 12 | Mumbai | 0 | Sunil Rao | 15 |
| 17 | Mumbai | 0 | Vikram Singh | 2 |
| 18 | CITY_1 | 0 | NAME_1 | NULL |
| 19 | CITY_1 | 0 | NAME_1 | NULL |
+-----+-----+-----+-----+-----+
```

9 rows in set (0.00 sec)

```
mysql> select * from tbl_citizen;
```

```
+-----+-----+-----+-----+-----+
| id | city | does_count | name | center_id |
+-----+-----+-----+-----+-----+
| 1 | Mumbai | 2 | Waseem Attar | 1 |
| 2 | Visakhapatnam | 2 | Johny Depp | 4 |
| 3 | Pune | 0 | Akash Rawat | 1 |
| 4 | Hyderabad | 2 | Mohit Chauhan | 4 |
| 5 | Pune | 0 | Yash Upadhay | 1 |
| 12 | Mumbai | 0 | Sunil Rao | 15 |
| 17 | Mumbai | 0 | Vikram Singh | 2 |
+-----+-----+-----+-----+-----+
```

7 rows in set (0.00 sec)

Delete Citizen Information :

Citizens

Vaccination Centers

Logout

Welcome, Soumya Ranjan Rout

Add New Citizen

Citizen Details

ID	Name	City	Vaccination Count	Vaccination Status	Vaccination Center	Action
1	Waseem Attar	Mumbai	2	FULLY_VACCINATED	City Hospital	<div>View</div> <div>Edit</div> <div>Delete</div>
2	Johny Depp	Visakhapatnam	2	FULLY_VACCINATED	Central Medical Care	<div>View</div> <div>Edit</div> <div>Delete</div>
3	Akash Rawat	Pune	0	NOT_VACCINATED	City Hospital	<div>View</div> <div>Edit</div> <div>Delete</div>
4	Mohit Chauhan	Hyderabad	2	FULLY_VACCINATED	Central Medical Care	<div>View</div> <div>Edit</div> <div>Delete</div>
5	Yash Upadhyay	Pune	0	NOT_VACCINATED	City Hospital	<div>View</div> <div>Edit</div> <div>Delete</div>
12	Sunil Rao	Mumbai	0	NOT_VACCINATED	Sanjeevani Clinic	<div>View</div> <div>Edit</div> <div>Delete</div>
17	Vikram Singh	Mumbai	0	NOT_VACCINATED	Galaxy Clinic	<div>View</div> <div>Edit</div> <div>Delete</div>

Total 7 citizens found.

Citizens

Vaccination Centers

Logout

Welcome, Soumya Ranjan Rout

Add New Citizen

Citizen Details

ID	Name	City	Vaccination Count	Vaccination Status	Vaccination Center	Action
1	Waseem Attar	Mumbai	2	FULLY_VACCINATED	City Hospital	<div>View</div> <div>Edit</div> <div>Delete</div>
2	Johny Depp	Visakhapatnam	2	FULLY_VACCINATED	Central Medical Care	<div>View</div> <div>Edit</div> <div>Delete</div>
3	Akash Rawat	Pune	0	NOT_VACCINATED	City Hospital	<div>View</div> <div>Edit</div> <div>Delete</div>
4	Mohit Chauhan	Hyderabad	2	FULLY_VACCINATED	Central Medical Care	<div>View</div> <div>Edit</div> <div>Delete</div>
5	Yash Upadhyay	Pune	0	NOT_VACCINATED	City Hospital	<div>View</div> <div>Edit</div> <div>Delete</div>
17	Vikram Singh	Mumbai	0	NOT_VACCINATED	Galaxy Clinic	<div>View</div> <div>Edit</div> <div>Delete</div>

Total 6 citizens found.

```
mysql> select * from tbl_citizen;
```

id	city	does_count	name	center_id
1	Mumbai	2	Waseem Attar	1
2	Visakhapatnam	2	Johny Depp	4
3	Pune	0	Akash Rawat	1
4	Hyderabad	2	Mohit Chauhan	4
5	Pune	0	Yash Upadhay	1
12	Mumbai	0	Sunil Rao	15
17	Mumbai	0	Vikram Singh	2

```
7 rows in set (0.00 sec)
```

```
mysql> select * from tbl_citizen;
```

id	city	does_count	name	center_id
1	Mumbai	2	Waseem Attar	1
2	Visakhapatnam	2	Johny Depp	4
3	Pune	0	Akash Rawat	1
4	Hyderabad	2	Mohit Chauhan	4
5	Pune	0	Yash Upadhay	1
17	Mumbai	0	Vikram Singh	2

```
6 rows in set (0.00 sec)
```

```
mysql> use vaccination;
```

```
Database changed
```

```
mysql> show tables;
```

Tables_in_vaccination
tbl_citizen
tbl_user
tbl_vaccination_center

```
3 rows in set (0.22 sec)
```

```
mysql> select * from tbl_user;
```

id	email	name	password
1	soumyarout@gmail.com	Soumya Ranjan Rout	soumyaran

1 row in set (0.10 sec)

```
mysql> select * from tbl_citizen;
```

id	city	does_count	name	center_id
1	Mumbai	2	Waseem Attar	1
2	Visakhapatnam	2	Johny Depp	4
3	Pune	0	Akash Rawat	1
4	Hyderabad	2	Mohit Chauhan	4
5	Pune	0	Yash Upadhay	1
17	Mumbai	0	Vikram Singh	2

6 rows in set (0.00 sec)

```
mysql> select * from tbl_vaccination_center;
```

id	address	name
1	Chennai	City Hospital
2	Mumbai	Galaxy Clinic
4	Hyderabad	Central Medical Care
5	Pune	Central
15	Bengaluru	Sanjeevani Clinic
19	Bengaluru	Global Multispeciality Hospital

6 rows in set (0.00 sec)