

IMMUNE-UP PROJECT REPORT

Submitted by:

Batch: B2

Group:

Nupur Vikas Dhanda	20103038
Simarjeet Kaur Bhatia	20103044
Guneet Kaur Bhatia	20103045
Priyam Sahrawat	20103056

This project models the CoWIN website, which is a resource for information on vaccines, vaccination centres and provides a way to book vaccination appointments in said centres and download certificates.

In the past few months, the world has seen a halt in its normal functioning due to the spread of the COVID-19 pandemic which has affected all of us in one way or the other. After the first few months of uncertainty and anxiety, we finally have vaccines for this novel disease thanks to the continuous efforts of medical professionals worldwide.

It is important for everyone to get vaccinated as soon as possible, for their individual health and for the health of the community as a whole. To facilitate and accelerate the

vaccination process, it is important to have easily accessible resources in order to be able to find nearby vaccination centres and book appointments as soon as possible.

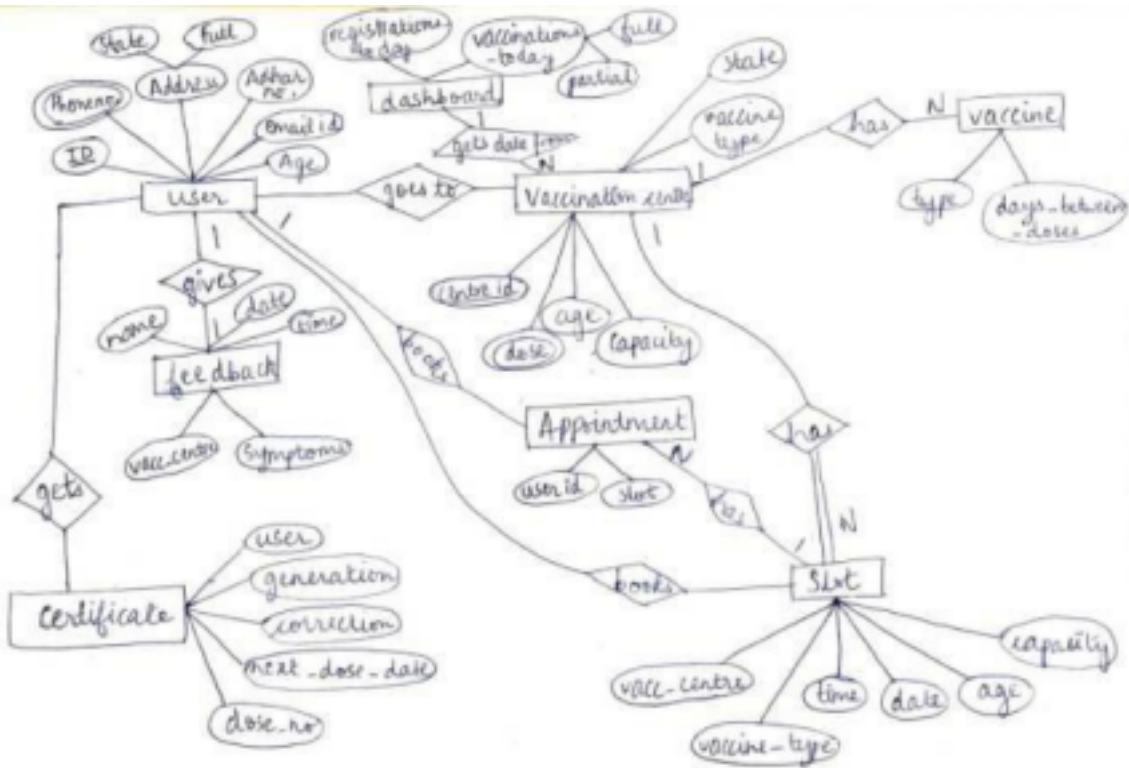
We have started this project to model one such resource, the CoWIN website, in order to provide users with a comprehensive source to get their information about vaccines from, find vaccination centres in their state, and register for their first or second dose in these vaccination centres, if slots are available.

It will let users register themselves and find vaccination centres based on their location, age group and the type of vaccine they want.

It will also display the number of registrations and the number doses administered on the current day.

The diagram is a hand-drawn Entity-Relationship (ER) model for a vaccination system. It includes the following components:

- Entities and Attributes:**
 - user:** ID, Name, Address, Phone no., Email id, Age, State, Full, Partial, Registrations till date, Vaccinations today.
 - Feedback:** name, date, time, Vaccination, Symptoms.
 - Certificate:** user, generation, correction, next-dose-date, dose-no.
 - Appointment:** user id, slot.
 - Slot:** vacc-center, vaccine-type, time, date, age, capacity.
 - Vaccine:** type, days-between-doses.
- Relationships:**
 - gives:** Connects **user** to **Feedback**.
 - gets:** Connects **user** to **Certificate**.
 - goes to:** Connects **user** to **Vaccination center**.
 - books:** Connects **user** to **Appointment**.
 - books:** Connects **Appointment** to **Slot**.
 - has:** Connects **Vaccination center** to **Slot**.
 - has:** Connects **Vaccine** to **Slot**.



OVERVIEW

Home page

HOME


localhost/proj/website1.php

IMMUNE-UP


Winning over Covid-19

HomeRegister/Sign InSupportResourcesPlatformsVaccination Services

Search Your Nearest Vaccination Center



PRIME MINISTER OF INDIA



Narendra Modi

[YouTube](#) | [LinkedIn](#) | [Instagram](#)

India Is Running The World's Largest Vaccination Drive

Citizens Fully Vaccinated - 45.71 Crore + | % of Fully Vaccinated - 57.64%

FAQContact UsTerms of UsePrivacy Policy

FAQs

HOME

localhost/proj/FAQ.html

+

localhost/proj/FAQ.html

FAQ's

HomeRegister/Sign InSupportResourcesPlatformsVaccination Services

Where can I register for COVID-19 vaccination?

You can log into the CoWIN portal using the link www.cowin.gov.in and click on the "Register / Sign In yourself" tab to register for COVID-19 vaccination.

Can you only access the CoWIN website and register to get your vaccination certificate a limited number of times in a day?

No, there is no limitation in the number of times one normally logs in to CoWIN portal and accesses the certificate. However, if one tries innumerable, the system treats such cases as a bug. If one inadvertently enters a wrong OTP, a waiting period of 180 seconds is to be maintained before one can request another OTP.

After trying once do you need to wait certain amount of time to try again? In other words, can you only do it once every hour or so?

No, if you have given wrong OTP 3 times, the system will not allow to login from the same instance. To login again refresh the browser to create a new instance and login with your mobile no and new otp.

Is there a mobile app that needs to be installed to register for vaccination?

There is no authorised mobile app for registering for vaccination in India except Aarogya Setu. You need to log into the CoWIN portal. Alternatively, you can also register for vaccination through the Aarogya Setu app and Umang app.

Which age groups can register for vaccination on the CoWIN portal?

All beneficiaries aged 18 years and above can register for vaccination.

Is online registration mandatory for Covid-19 vaccination?

Type here to search

10:37
11-12-2021

Dos and Donts

Dos and Dont.pdf

localhost / 127.0.0.1 / cowin / ap

+

localhost/proj/Dos%20and%20Dont.pdf

Dos and Dont.pdf


1 / 2 | 100% + |

Citizen : Dos and Donts

1

2

Citizen : Dos and Donts

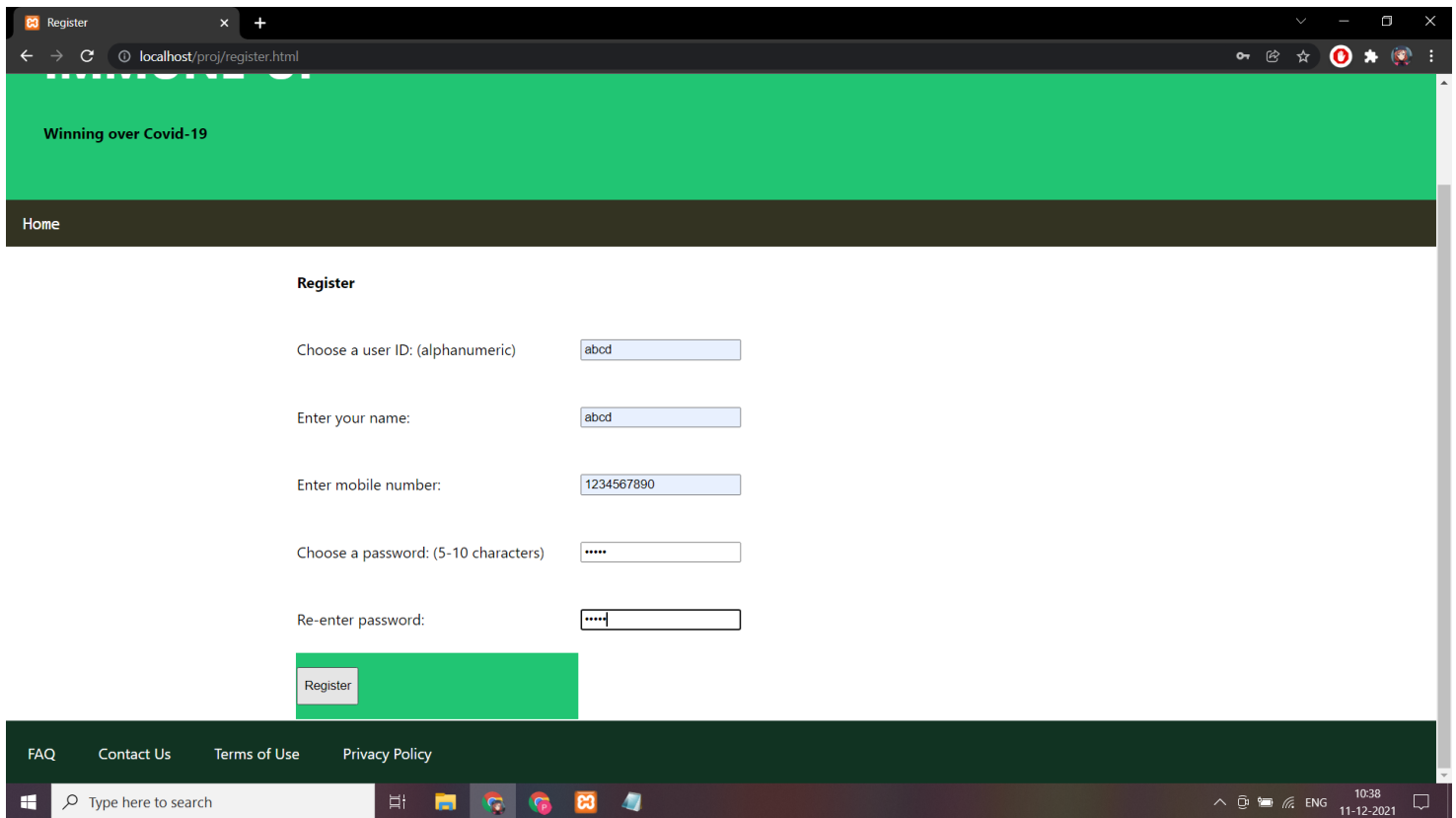


- Register and schedule your vaccination in advance.
- Register online through Co-WIN .Carry one ID proof when you go for vaccination same as ID document used for registration.
- Search for nearest vaccination centre online from Co-WIN , select centre convenient for vaccination.
- To receive Health ID as part of registration for vaccination, give your consent Reach Vaccination Centre on the specified date and time.
- Wait for 30 minutes at the vaccination centre after vaccination Inform vaccination centre if any side effect(s) is experienced within 30 minutes.
- Continue precautions of social distancing and wearing masks.

Type here to search

10:42
11-12-2021

Register

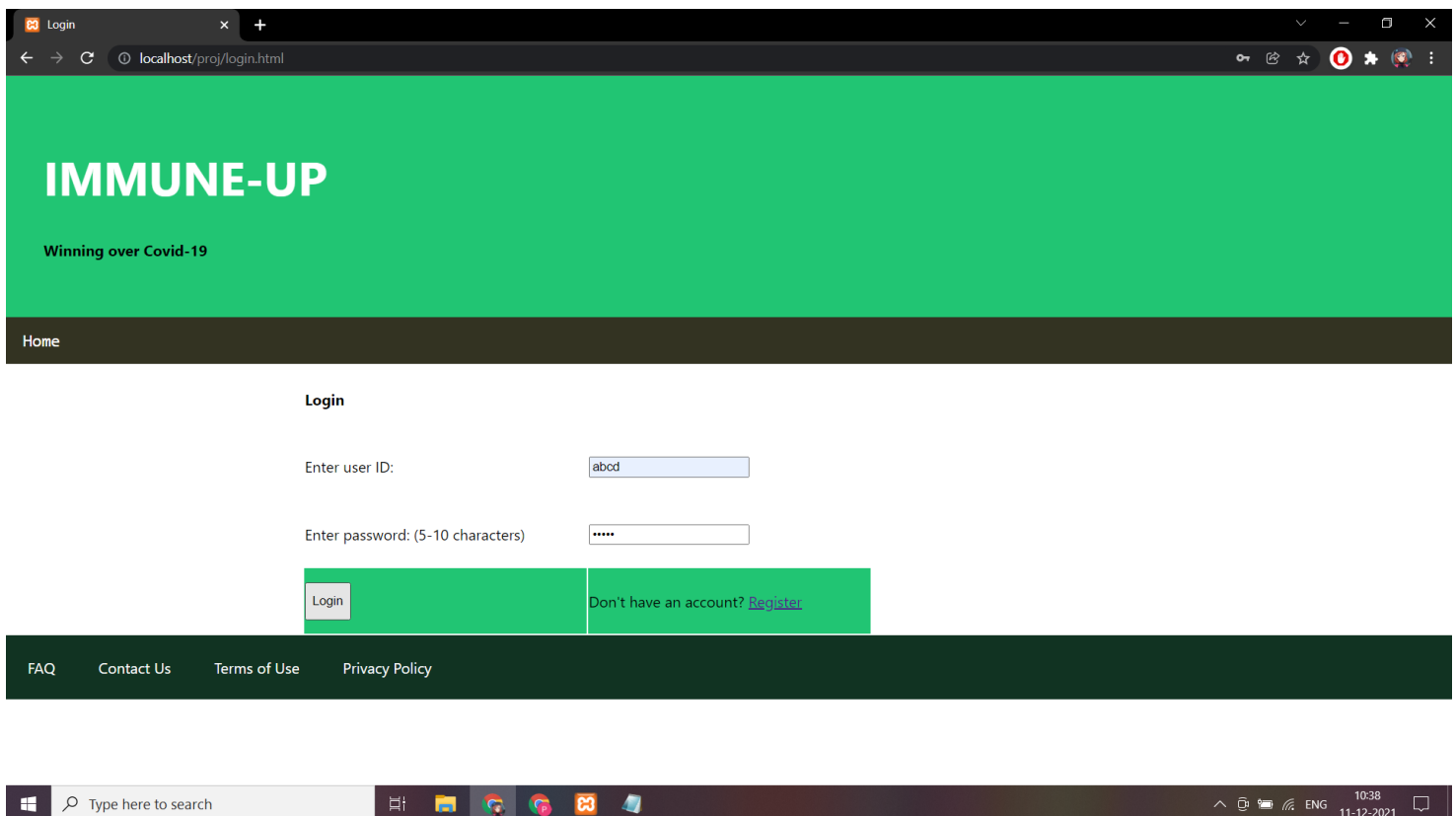


The screenshot shows a web browser window with the address bar displaying "localhost/proj/register.html". The page has a green header with the text "Winning over Covid-19" and a dark green footer with a "Home" link. The main content area is titled "Register" and contains a form with the following fields:

- Choose a user ID: (alphanumeric)
- Enter your name:
- Enter mobile number:
- Choose a password: (5-10 characters)
- Re-enter password:

Below the form is a green button labeled "Register". The footer contains links for "FAQ", "Contact Us", "Terms of Use", and "Privacy Policy". The Windows taskbar at the bottom shows the search bar and several application icons.

Login



The screenshot shows a web browser window with the address bar displaying "localhost/proj/login.html". The page has a green header with the text "IMMUNE-UP" and "Winning over Covid-19", and a dark green footer with a "Home" link. The main content area is titled "Login" and contains a form with the following fields:

- Enter user ID:
- Enter password: (5-10 characters)

Below the form is a green button labeled "Login". To the right of the button is a link that says "Don't have an account? [Register](#)". The footer contains links for "FAQ", "Contact Us", "Terms of Use", and "Privacy Policy". The Windows taskbar at the bottom shows the search bar and several application icons.

Search



Search Vaccination Centre



Search Results

Centres

localhost/proj/centres.php

Log out

Choose a centre and vaccine type

S no.	State	District	Centre	Covaxin (18+)	Covishield (18+)	Covaxin(45+)	Covishield(45+)
3	Rajasthan	Ajmer	Community health center (CHC),chandra vardai nagar	<input type="radio"/> 20	<input type="radio"/> 8	<input type="radio"/> 9	<input type="radio"/> 10
4	Rajasthan	Ajmer	Railway Hospital OT	<input type="radio"/> 20	<input type="radio"/> 5	<input type="radio"/> 9	0
5	Rajasthan	Ajmer	Govt Dispensary	<input type="radio"/> 10	<input type="radio"/> 8	<input type="radio"/> 9	0
6	Rajasthan	Ajmer	Mayani Hospital	<input type="radio"/> 20	<input type="radio"/> 28	<input type="radio"/> 9	0
7	Rajasthan	Ajmer	uphc JP Nagar City Dispensary	<input checked="" type="radio"/> 20	<input type="radio"/> 8	<input type="radio"/> 9	<input type="radio"/> 2
8	Rajasthan	Ajmer	St. Francis Hospital	<input type="radio"/> 20	<input type="radio"/> 8	<input type="radio"/> 19	0
2	Rajasthan	Ajmer	Deepmala Pagarani Hospital	<input type="radio"/> 20	<input type="radio"/> 8	<input type="radio"/> 9	0
1	Rajasthan	Ajmer	Satellite Hospital	<input type="radio"/> 12	<input type="radio"/> 44	0	0

Book

Type here to search

10:39
11-12-2021

Book

Book

localhost/proj/book.php

Log out

Book an appointment

User ID:

abcd

Name of person:

XYZ

Centre no.:

7

Vaccine type:

covaxin above 18

Date of appointment:

December 24

Dose:

☐ 1 ☒ 2

Book

FAQ

Contact Us

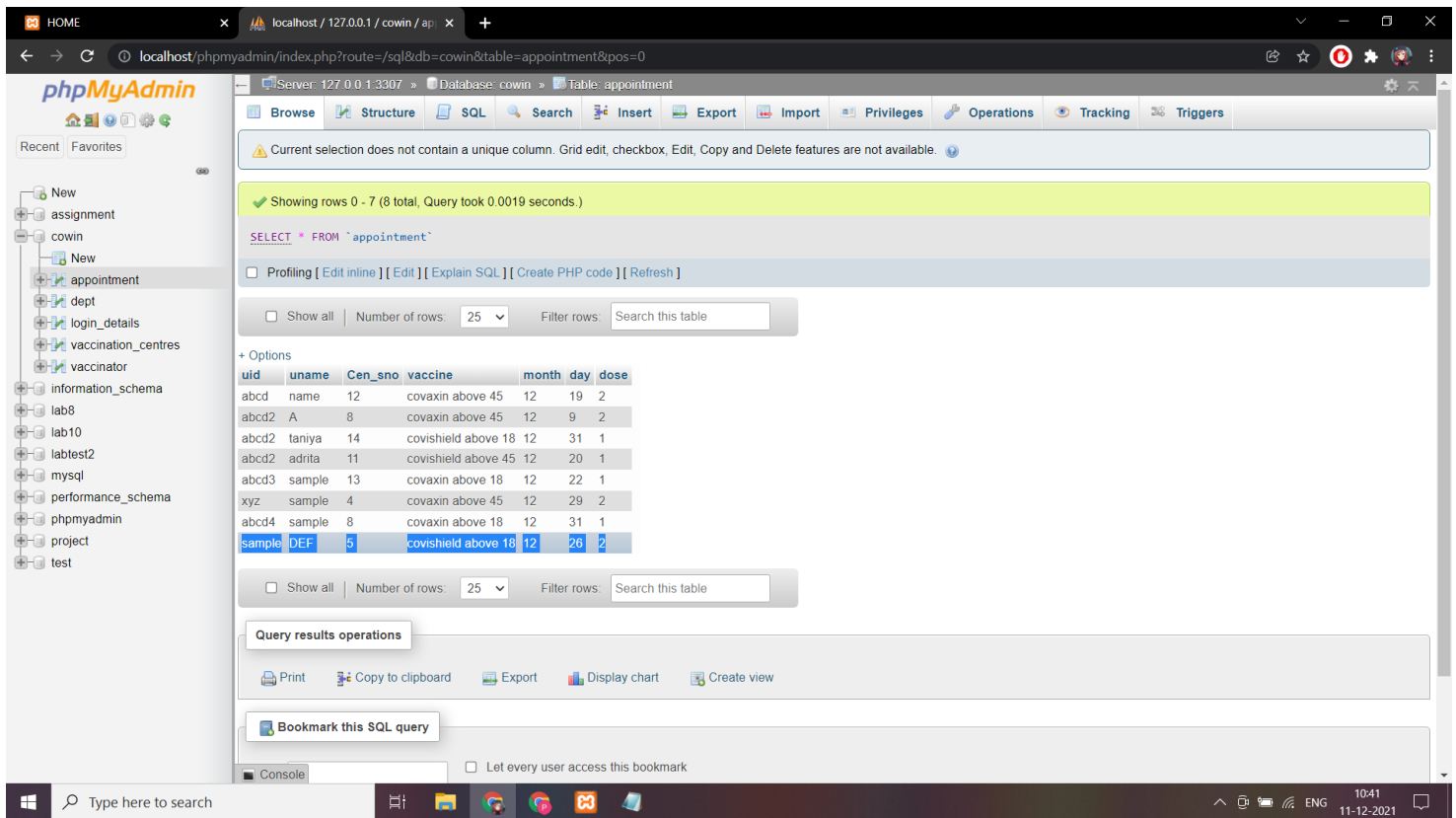
Terms of Use

Privacy Policy

Type here to search

10:39
11-12-2021

Database entry after booking



Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 7 (8 total, Query took 0.0019 seconds.)

```
SELECT * FROM `appointment`
```

Profiling | Edit inline | [Edit] | [Explain SQL] | [Create PHP code] | [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

+ Options

uid	uname	Cen_sno	vaccine	month	day	dose
abcd	name	12	covaxin above 45	12	19	2
abcd2	A	8	covaxin above 45	12	9	2
abcd2	taniya	14	covishield above 18	12	31	1
abcd2	adrita	11	covishield above 45	12	20	1
abcd3	sample	13	covaxin above 18	12	22	1
xyz	sample	4	covaxin above 45	12	29	2
abcd4	sample	8	covaxin above 18	12	31	1
sample	DEF	5	covishield above 18	12	26	2

Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

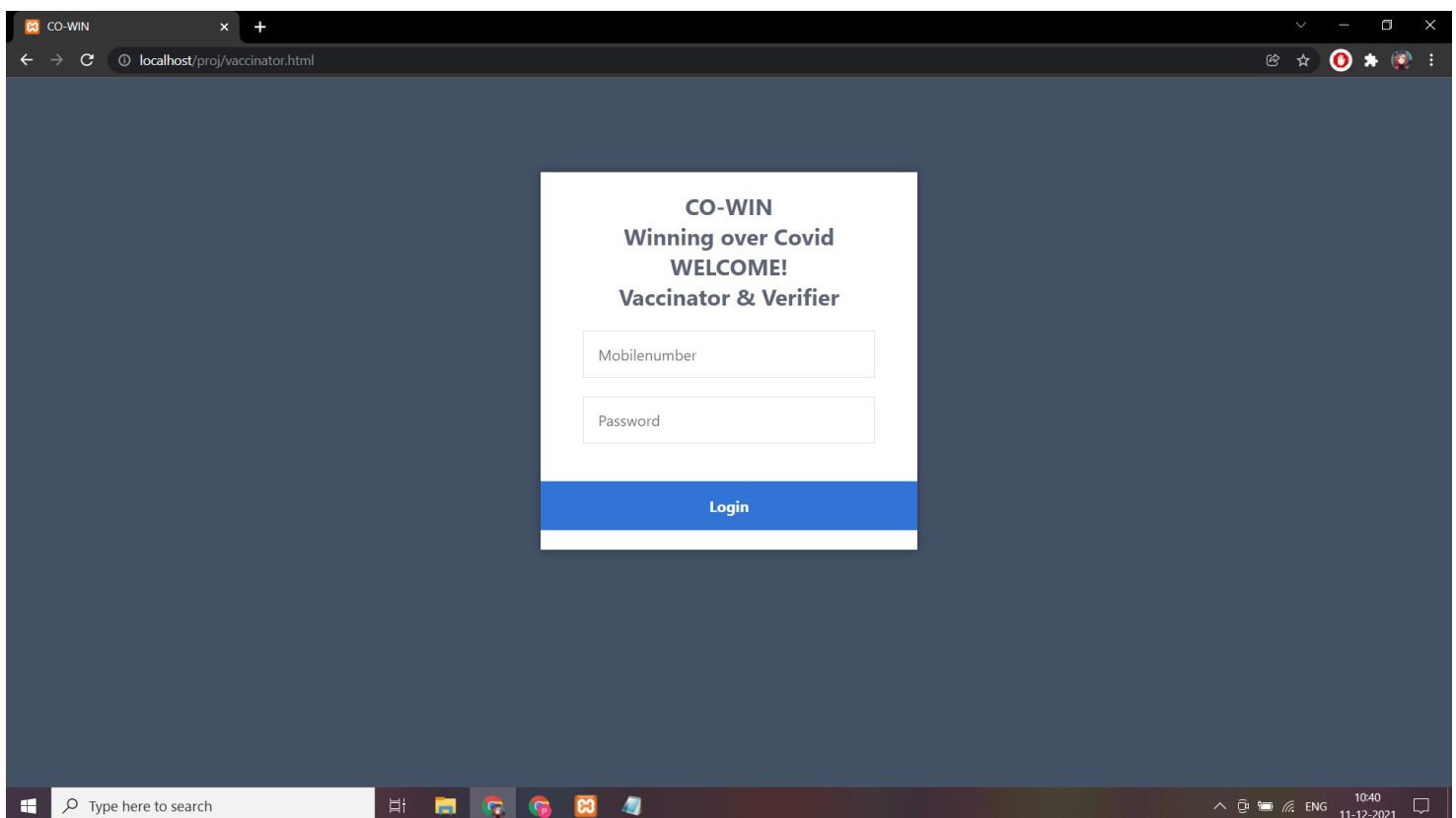
Print | Copy to clipboard | Export | Display chart | Create view

Bookmark this SQL query

Console

Let every user access this bookmark

Vaccinator



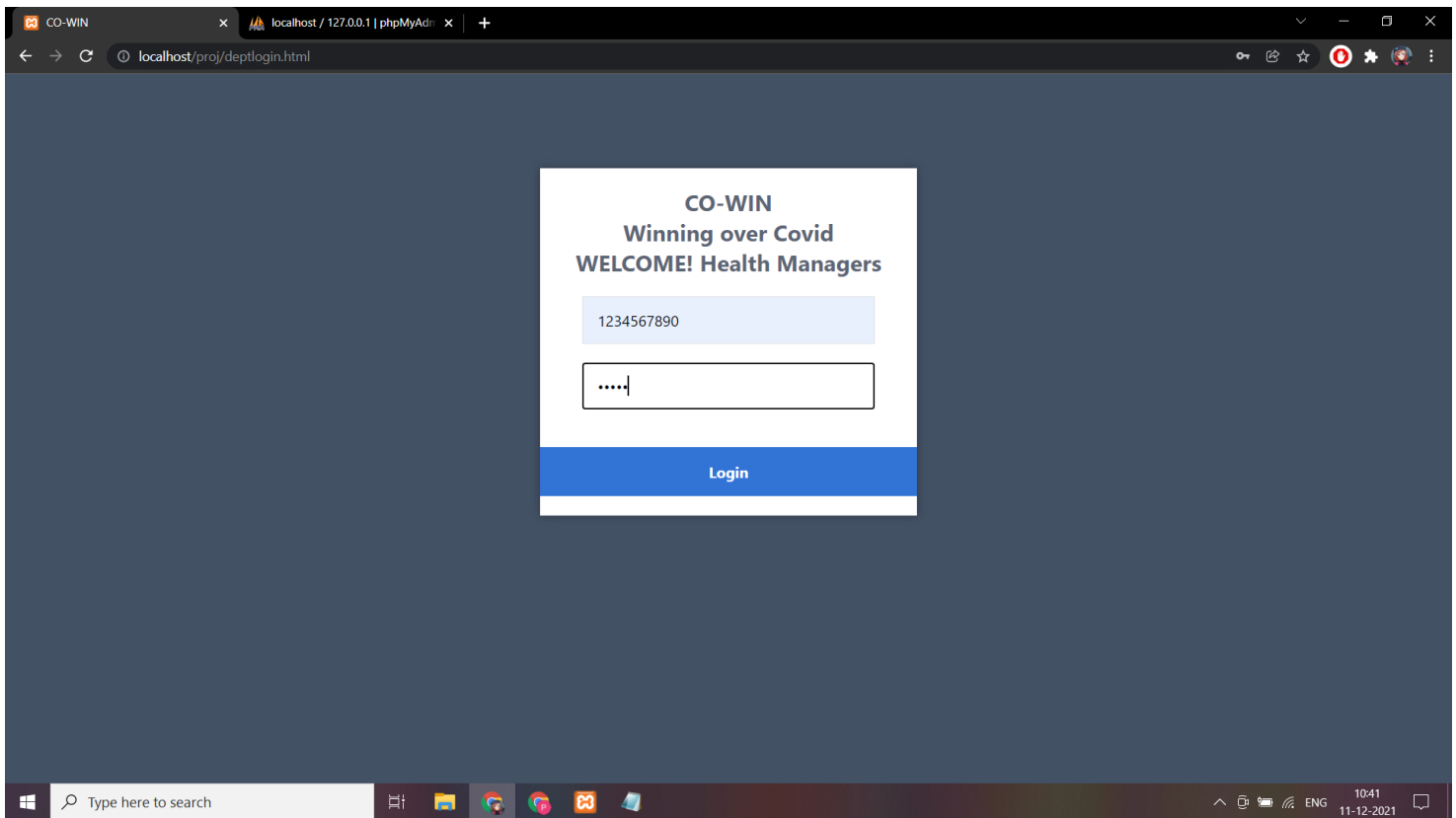
CO-WIN
Winning over Covid
WELCOME!
Vaccinator & Verifier

Mobilenumbar

Password

Login

Department Login



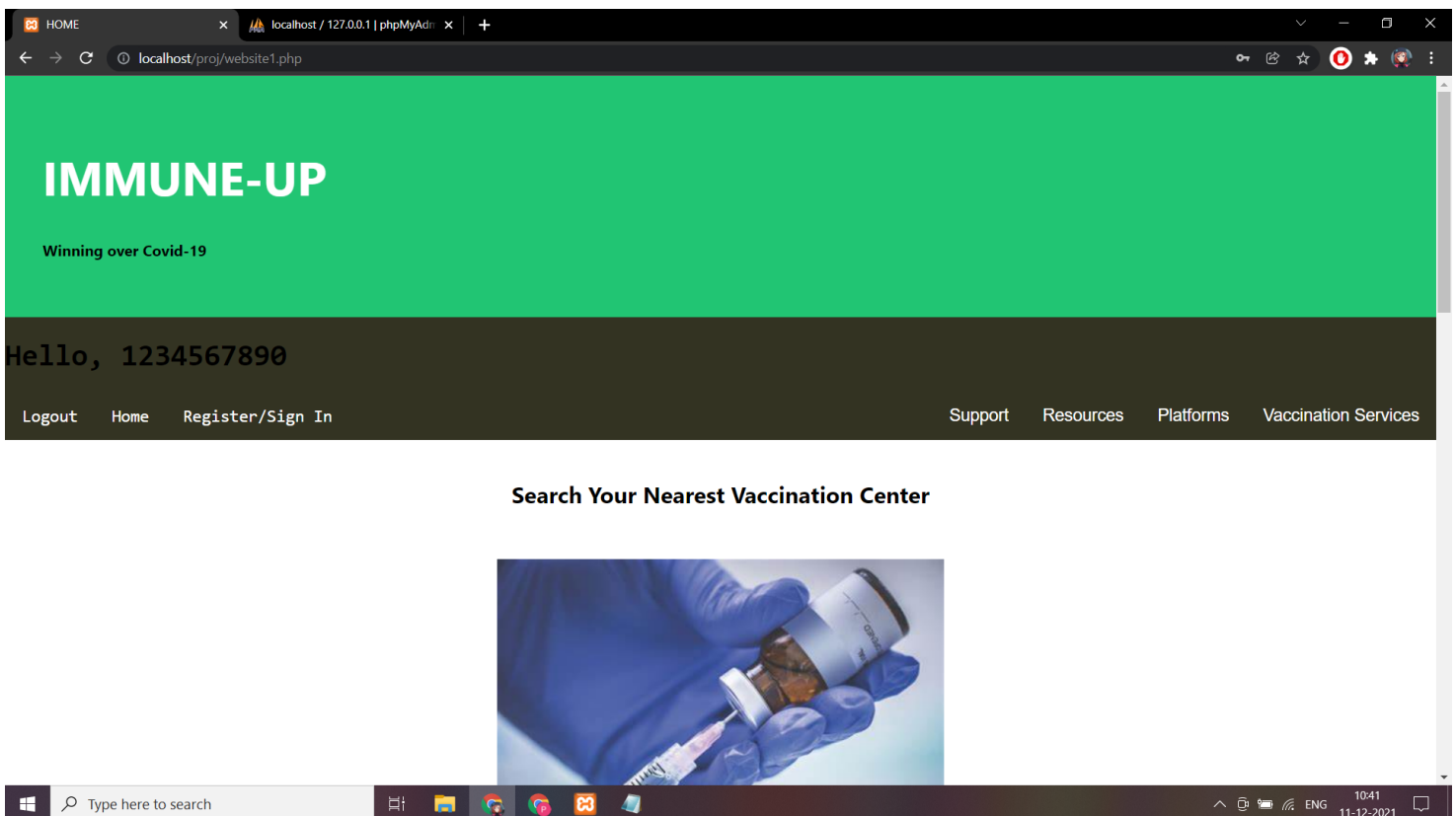
CO-WIN
Winning over Covid
WELCOME! Health Managers

1234567890

.....

Login

After logging in



HOME

localhost / 127.0.0.1 | phpMyAdmin

localhost/proj/website1.php

IMMUNE-UP

Winning over Covid-19

Hello, 1234567890

Logout Home Register/Sign In Support Resources Platforms Vaccination Services

Search Your Nearest Vaccination Center

