

Instruction:

This file include 3 sections,
How to run, testing and List of files(my timesheet is in the requirement and specification form)

How to run

- 1.Put the medical_scheduling file under the htdocs file in the XAMPP file
- 2.Open Xampp, turn on the Servers

Testing

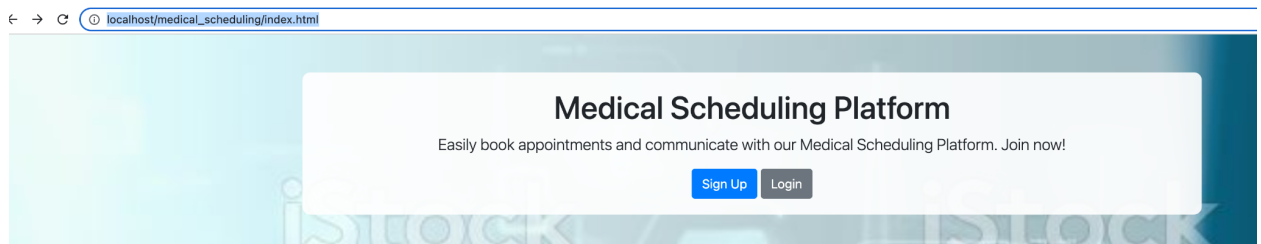
The requirement is to cover one set for Dr, one for service provider. You can change your title in step 5, for example, select doctor or medical supplier(I have 4 roles to select), all the other steps are the same.

- 3.In your browser, enter http://localhost/medical_scheduling/create.php to create the database and tables

A screenshot of a web browser's address bar. It features navigation icons (back, forward, refresh) on the left, an information icon (i) on the right, and the URL 'localhost/medical_scheduling/create.php' in the center.

Database created successfully
Table 'users' created successfully
Table 'time_slots' created successfully
Table 'appointments' created successfully
Table 'appointment_requests' created successfully
Table 'event_list' created successfully

4. Open the url: http://localhost/medical_scheduling/index.html click sign up to create a account



5. Type in the information

A screenshot of a web browser showing the registration page of the 'Medical Scheduling Platform'. The browser's address bar displays 'localhost/medical_scheduling/register.html'. The page features a light blue background with a white central box titled 'Registration'. Inside the box, there are several input fields: 'Name:' with the value 'bob', 'Email:' with the value 'bob@123.com', 'Password:' with three dots, and 'Zip Code:' with the value '91801'. Below these is a dropdown menu for 'I am a:' with 'Nurse' selected. At the bottom of the form is a blue 'Register' button.

6. Back to index page, click login, or go to http://localhost/medical_scheduling/login.html type the information

The screenshot shows a web browser window with the address bar displaying `localhost/medical_scheduling/login.html`. The page features a login form with the title "Login". It includes an "Email:" label with a text input field containing `bob@123.com`, a "Password:" label with a password input field showing masked characters, and a blue "Login" button. The background of the page is a light blue gradient with faint medical icons.

7. In the dashboard, you can search by name, zip code and title
For example, search bike, you will see search results (I created a user account bike before, you can create any other account and search it)

The screenshot shows the "Medical Scheduling Platform" dashboard. At the top, there is a navigation bar with links for "Calendar", "Messages", and "Account". Below the navigation bar, a "Welcome to the Platform" message is displayed. A search bar is present with three input fields: "name" (containing "bike"), "Zip Code", and "Title" (with a dropdown arrow). A blue "Search" button is to the right of the input fields. Below the search bar, the search results are displayed, showing the name "bike" and the title "Nurse". There are two buttons: "Make Appointment" (blue) and "Send Message" (grey). Below these buttons, the text "(User ID: 9)" is shown. The browser's address bar displays `localhost/medical_scheduling/search.php?name=bike&zip_code=&title=`.

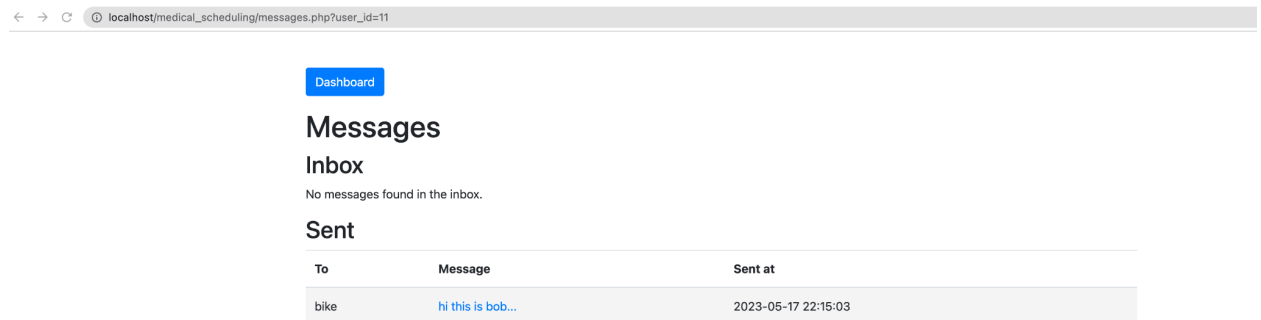
Search Results

This block shows a detailed view of the search results for the user "bike". It displays the name "bike" and the title "Nurse". Below this information, there are two buttons: "Make Appointment" (blue) and "Send Message" (grey). At the bottom, the text "(User ID: 9)" is displayed.

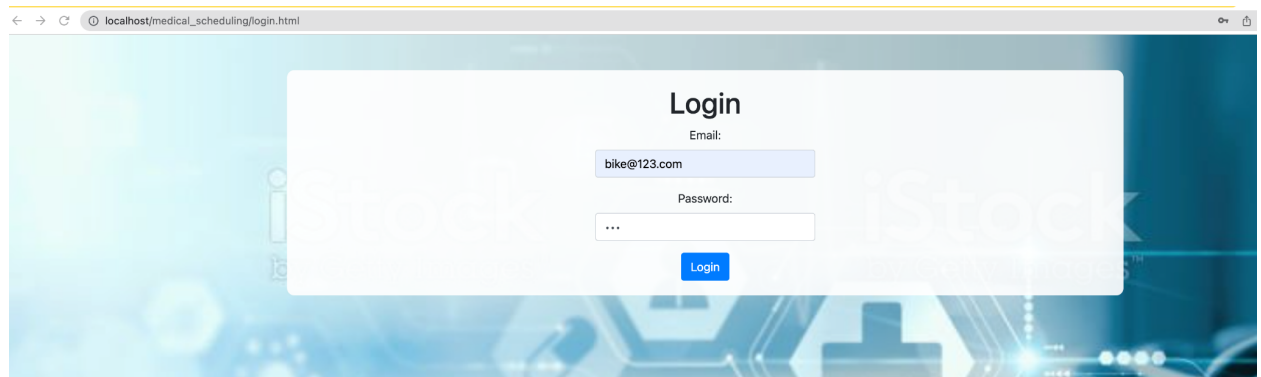
8. Click the send message to send message to bike

The screenshot shows the "Send Message" page. The browser's address bar displays `localhost/medical_scheduling/send_message.php?user_id=9`. The page has a title "Send Message". Below the title, there is a "Message:" label and a text input field containing the text "hi this is bob". A blue "Send Message" button is located below the input field.

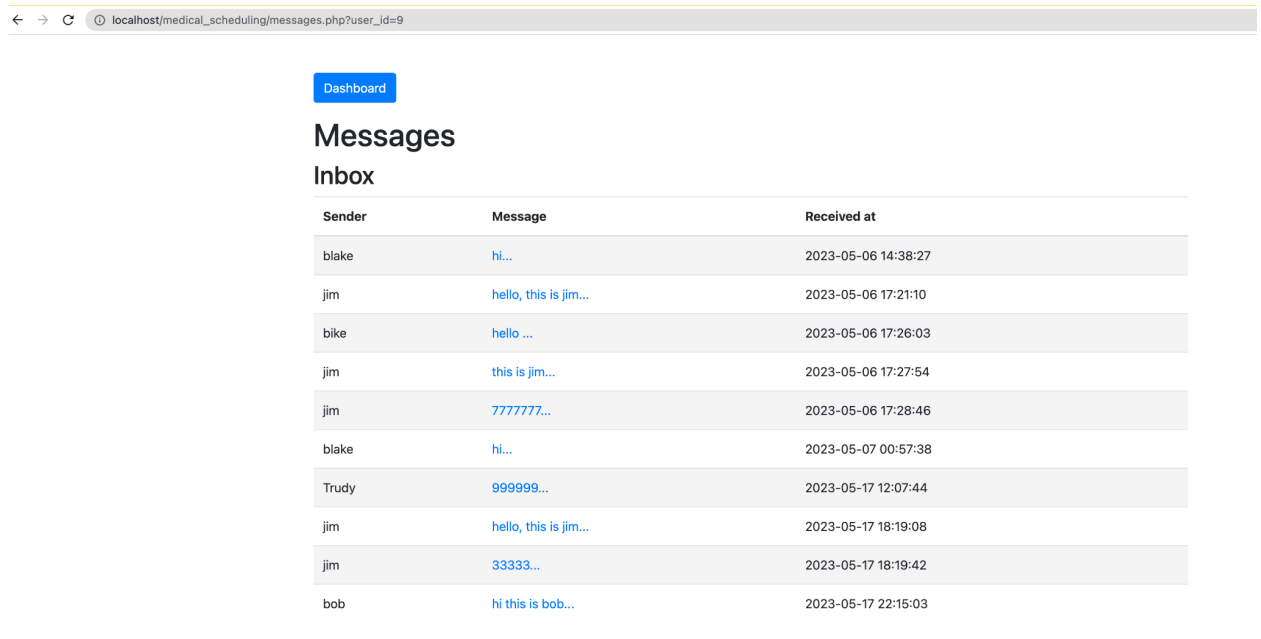
9.Backward to the dashboard page, click the messages button, you can see the sent message in the box



10. Go to http://localhost/medical_scheduling/login.html Login in as bike11



11.Click messages button in the dashboard, you 'll see the message in box from bob



12 Once you click the message, you can see the message and reply to bob

← → ↺

localhost/medical_scheduling/message_details.php?message_id=142&user_id=9&sender_id=11

User ID: 9

Message Details

Message

hi this is bob

Reply

hi, this is bike

Reply

13, In bob's account, you can see bike the message inbox

← → ↺

localhost/medical_scheduling/messages.php?user_id=11

Dashboard

Messages

Inbox

Sender	Message	Received at
bike	hi, this is bike...	2023-05-17 22:20:49

Sent

To	Message	Sent at
bike	hi this is bob...	2023-05-17 22:15:03

14, go back to dashboard, click the calendar, you can set up your time slots, notice that the status is no request now

Medical Scheduling Platform

Time Slots

Start: 05/17/2023, 11:22 PM End: mm/dd/yyyy, --:-- -- Create Time Slot

Time Slots List

May 2023

S M T W T F S

11 23 AM

12 24

01 25

02 26

03 27

04 28

Clear Today

Medical Scheduling Platform

Time Slots

Start: 05/17/2023, 11:22 PM End: 05/17/2023, 01:23 PM Create Time Slot

Time Slots List

[no request] 2023-05-17 23:22:00 - 2023-05-17 13:23:00 Delete Approve Disapprove

15, in bike's account, go back to dashboard, you can search bob and click make appointment button, you'll see the time slots just created, click request

localhost/medical_scheduling/request_appointment.php?user_id=11

Request Appointment

Available Time Slots

• 2023-05-17 23:22:00 - 2023-05-17 13:23:00 Request

16. In bob's calendar page, refresh it, you can see the status is now pending

← → ↻ localhost/medical_scheduling/calendar.php?user_id=11

Medical Scheduling Platform

Time Slots

Start: End:

Time Slots List

[pending]	2023-05-17 23:22:00 - 2023-05-17 13:23:00	<input type="button" value="Delete"/>	<input type="button" value="Approve"/>	<input type="button" value="Disapprove"/>
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17, bob can approve or disapprove the request just by click the button

← → ↻ localhost/medical_scheduling/calendar.php?user_id=11

Medical Scheduling Platform

Time Slots

Start: End:

Time Slots List

[approved]	2023-05-17 23:22:00 - 2023-05-17 13:23:00	<input type="button" value="Delete"/>	<input type="button" value="Approve"/>	<input type="button" value="Disapprove"/>
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18, go back to the dashboard, try clicking the account, you can modify the profile and logout.

Calendar Messages Account ▼

Profile

Logout

19. click the profile and update it, you can verify that your profile is changed by just go back your profile after updated

Medical Scheduling Platform

Profile

Name

Email

Zip Code

User Type

20. You can also search by zip code, and title in the dashboard, if you want to see everyone, you just click search without any input

← → ↻ localhost/medical_scheduling/dashboard.php?user_id=9?user_id=11

Medical Scheduling Platform

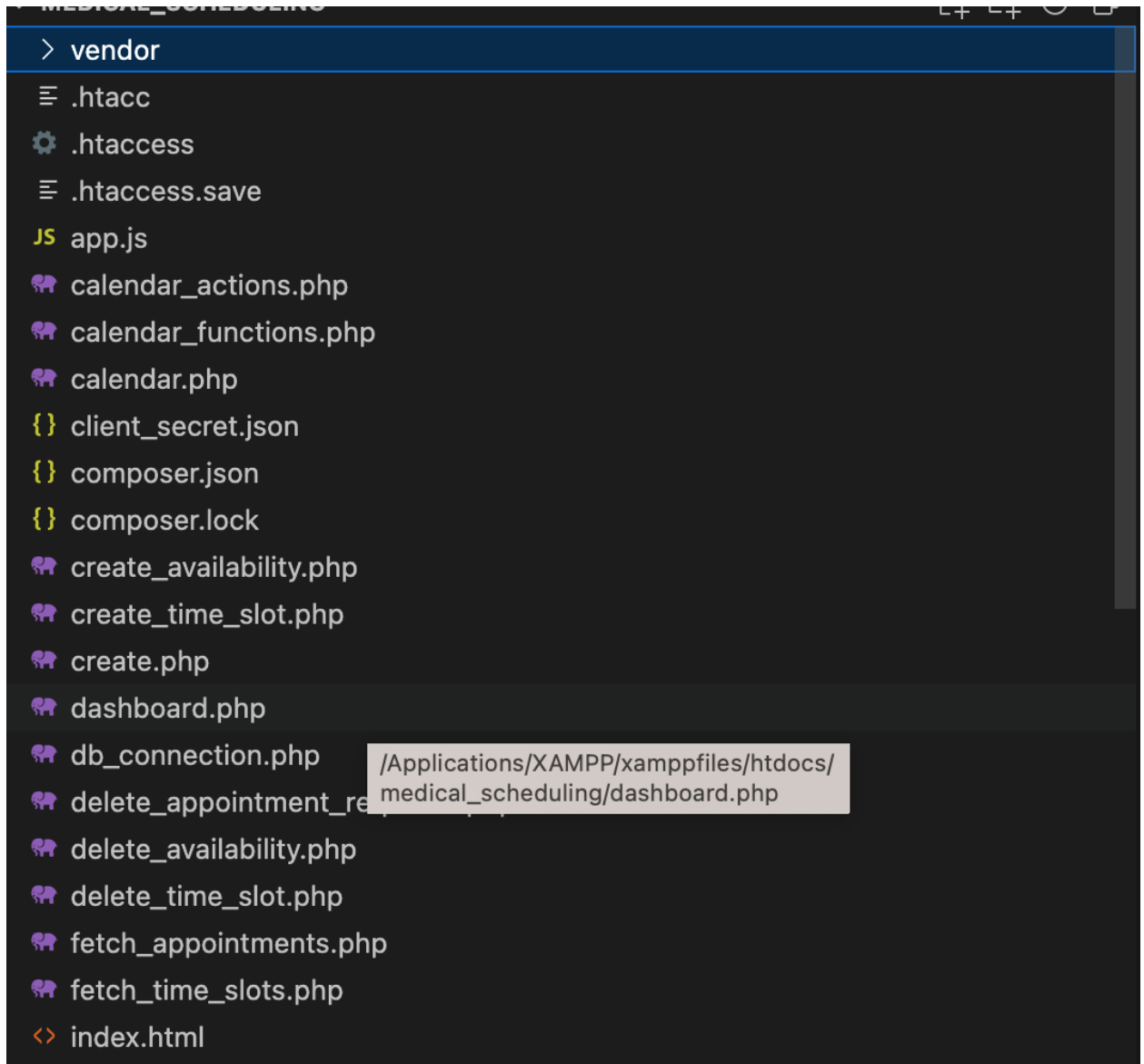
Welcome to the Platform

Name

✓ Title
Doctor
Nurse
Pharmaceutical Supplier
Medical Supplier

List of files

These are all the files for my project, my foundation was 0 at the beginning of this semester so I tried a lot of methods.



- <> login.html
- 🐘 login.php
- 🐘 logout.php
- 🐘 message_details.php
- 🐘 messages.php
- 🐘 profile.php
- <> register.html
- 🐘 register.php
- 🐘 reply.php
- 🐘 request_appointment.php
- 🐘 search.php
- 🐘 send_message_handler.php
- 🐘 send_message.php
- 🐘 send_reply.php
- 🐘 submit_request.php
- 🐘 update_profile.php
- 🐘 update_time_slot_status.php
- 🐘 view_time_slots.php

▼ vendor

- > composer
- > f /Applications/XAMPP/xamppfiles/htdocs/
medical_scheduling/vendor/composer
- > g
- > guzzlehttp
- > monolog
- > paragonie
- > phpseclib
- > psr
- > ralouphie
- > symfony
- 🐘 autoload.php