

fEMR Documentation v1.0

Username – admin

Password – admin

1. How to Start the fEMR application on the host computer
 - a. Go to the `..\femr\dist\femr-1.0\` directory
 - b. Double click the start file
 - i. If a text document opens, close it and go back to the folder
 - ii. Right click the start file and click Properties
 - iii. Under the Permissions tab check the box labeled “Allow executing files as program” then double click the start file again
 - c. When a prompt appears asking to run or display the contents of the file click the “Run in Terminal” button.
 - d. Wait until the command prompt says
[info] play – Listening for HTTP on /0:0: 0:0: 0:0: 0:0:9000
 - e. Open a browser and type localhost:9000 in the address bar then press enter
2. How to stop the fEMR application on the host computer
 - a. While in the Terminal which shows the application running press the keyboard keys ‘Ctrl+C’.
3. Admin
 - a. **Creating a user**
 - i. Click the “Admin” button In the top left corner
 - ii. Click the “Add user” button
 - iii. Fill out the information, E-mail address, password, first name, last name, and groups the user will be a part of.
 - iv. Click the “Submit” button.
 - b. **View existing users**
 - i. Click the “Admin” button In the top left corner
 - ii. Click the ‘Users’ button
 - c. **Logging out**
 - i. Click the “fEMR” button in the top left corner
 - ii. Click the logout symbol in the top right corner
4. Triage
 - a. **Adding a new patient**
 - i. Click the “Triage” button in the top left corner
 - ii. Fill out the patient information.
 1. First name, last name, city, and age/DOB are required.
 - iii. Click the “Submit Patient” button.
 - b. **Creating a new patient encounter by ID**
 - i. Click the “Triage” button in the top left corner
 - ii. In the “Patient ID” field enter the patients ID number and click the “Search” button.
 - iii. Update the patient information.

- iv. Click the "Submit Patient" button.

c. Creating a new patient encounter by Name

- i. Click the "Triage" button in the top left corner
- ii. In the "First Name" and/or "Last Name" field enter the name of the patient you would like to create a new encounter for.
 - 1. If multiple patients exist, in the Duplicate Patient Search Results area press the "Select" button next to the patient you want to create a new encounter for.
- iii. In the top right corner press the "New Encounter" button.
- iv. Update the patient information.
- v. Click the "Submit Patient" button.

d. Viewing a previous patient encounter.

- i. Click the "Triage" button in the top left corner
- ii. In the "First Name" and/or "Last Name" field enter the name of the patient you want to view a previous encounter of.
 - 1. If multiple patients exist, in the Duplicate Patient Search Results area press the "Select" button next to the patient you want to view a previous encounter of.
- iii. On the right side under Previous Encounters click the date or chief complaint of the encounter you would like to view.

5. Medical

a. Adding a patient's medical information

- i. Click the "Medical" button in the top left corner
- ii. Enter the patient's ID and click the "Submit" button
 - 1. If they've already been seen that day you can edit their encounter
- iii. Update information on the HPI and Treatment tabs.
 - 1. Under the Treatment tab you can add multiple, up to 5, problems or prescriptions by pressing the "+" button. You can also remove problems or prescriptions by pressing the "-" button.
 - a. If updating an encounter from earlier in the day you cannot remove problems or prescriptions.
 - 2. You can also update a patients vitals by clicking the "Record New Vitals" button, the clicking the "Save New Vitals" button after updating them.
- iv. In the bottom right corner press the "Submit Patient" button.

6. Pharmacy

a. Replacing Medication

- i. Click the "Pharmacy" button in the top left corner
- ii. Enter the patient's ID and click the "Submit" button
- iii. Under "Replace?" click the "Yes" button next to the medication you want to replace
- iv. In the text field that appears to the right of the "Yes" button type in the name of the medication you want to replace the previous medication with.
- v. In the bottom right corner click the "Submit" button.