

# Patient Tracker System



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Demo 2  
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<https://github.com/siarasaylor/INFO-C451-Final-Project>



## What is it?

The Patient Tracker System allows patients and doctor's office staff to track patient information and appointments. Patients and office staff are able to create appointments for patients. Patients are able to update information.

*Please see the system features for more details.*



## System Requirements

### Windows

Windows Server 2008 R2 SP1 (64-Bit)  
Windows Server 2012 and 2012 R2 (64-Bit)  
RAM: at least 128 MB  
Disk Space: at least 124 MB  
*\*\*note for Java Update the user will need 2MB*  
Processor: at least 266 MHz processor

### Mac OS X

Administrator privileges for installation  
64-Bit browser

### Linux

Oracle Linux 5.5+1 , 6.x, or 7.x  
Red Hat Enterprise Linux 5.5+1 , 6.x, or 7.x  
Suse Linux Enterprise Server 10 SP2+, 11.x or 12.x  
Ubuntu Linux 12.04 LTS, 13.x , 14.x, 15.04, 15.10



## Who will use it?

Patients  
Front Desk Staff  
Nurses  
Doctors

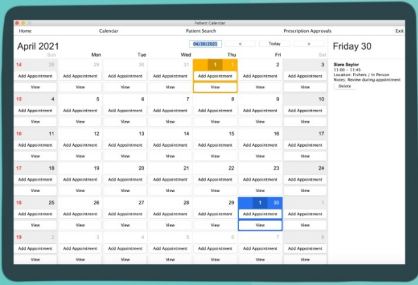


## Is it user friendly?

Absolutely! The program is very straightforward with quick access to all the features.

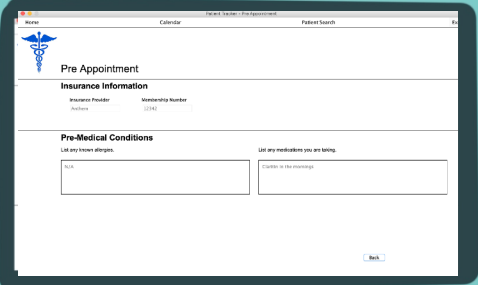


**Make sure to keep your eyes out for more updates coming soon!**



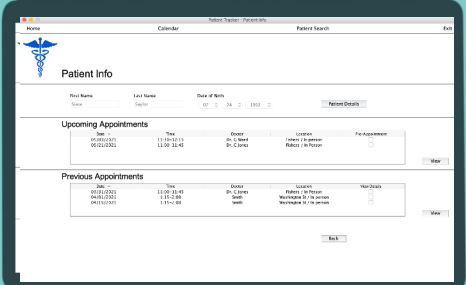
### Calendar Views

The calendar view allows all staff members to view all appointments and create new appointments for patients.



### Pre-Appointment Information

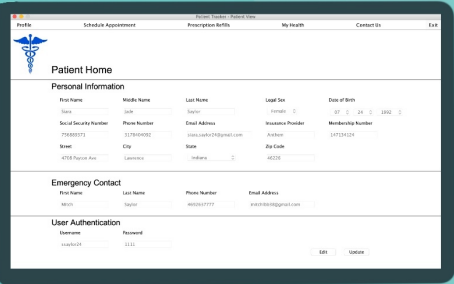
Patient's are able to fill out the pre-appointment paperwork before goint to the appointment. Nurses and doctors can view the pre-appointment work before the appointment.



### Patient Information

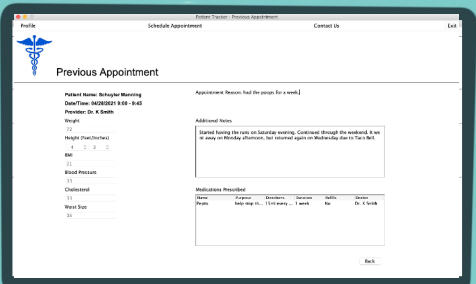
All staff members are able to search for a patient and view their information including a button to go see all their detailed information, to their upcoming appointments and previous appointments.

## System Features



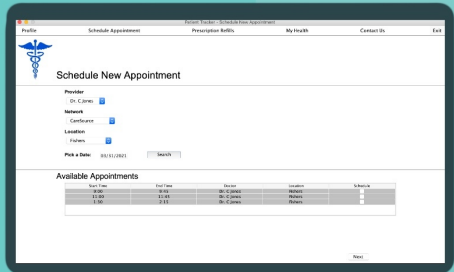
### Viewing Information

The patient home page is where the patient can view, edit, and update their information.



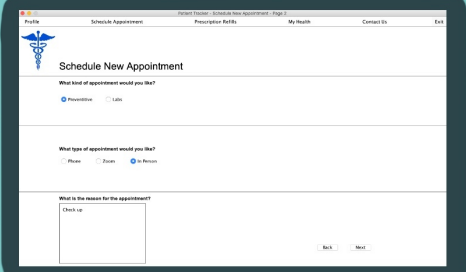
### Previous Appointments

Patients, nurses, and doctors are able to view a patient's prior appointment to view all the details that were given during the appointment.

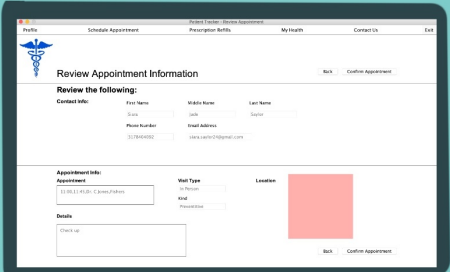


### Scheduling Appointments

All patients have the capability to schedule an appointment through the system. The process is broken down into three screens to make it simple and easy to understand. The first screen requires the user to choose a provider, network, location and date. The patient will choose the option they want and click next.



On the second screen, the patient will choose the kind of appointment they are wanting, the type of appointment, and then enter a reason for requesting appointment.



The final screen is where the patient can review the appointment before confirming. Once the appointment is confirmed, the appointment will populate in the upcoming appointments section on the appointments page.