

## HealthNet - BKZ.io

### Running the Website:

1. Click Run\_Server.bat and wait for it to say 'Quit the server with CTRL-BREAK'
  - a. If on an operating system that does not support .bat files open a python command prompt in the HealthNet directory and input 'python manage.py runserver'
    - i. Note that if running through python console the user will also have to install Pillow using the command 'pip install --user Pillow'
2. Open a web-browser and direct it to 'localhost:8000'
3. Refer to user guide at the bottom of this document for assistance
4. The Website can be shutdown by simply closing the command prompt

### Pre-Registered Users:

Patient: Username: Patient  
Password: 1q2w3e4r5t  
Doctor: Username: Doctah  
Password: 1q2w3e4r5t  
Nurse: Username: nurse  
Password: 1q2w3e4r5t  
Admin: Username: Admin  
Password: 1q2w3e4r5t

### Included Files:

README.pdf - This file containing instructions on running the server  
HealthNet - The Django Project Containing  
HealthNet/Run\_Server.bat - A batch file that automatically runs the server  
ProjectPlan.pdf - Document outlining the development process of the project, including tools used, meeting times, and places to communicate.  
Design.pdf - Document outlining the technical design of the project  
Requirements.pdf - The requirements document for the project  
Testing.xlxs - The testing document

### Known Bugs:

- Appointments can be created in dates that have already passed
- Names can contain any character
- Upon creation only one hospital can be added to a new staff member (more can be added later)

### Members:

Team Coordinator - Evan Scholl - [ees8346@rit.edu](mailto:ees8346@rit.edu)  
Development Coordinator - Noah Phillips - [njp4894@rit.edu](mailto:njp4894@rit.edu)  
Quality Management - Josef Lenz - [jfl3850@rit.edu](mailto:jfl3850@rit.edu)

Requirement - Hunter Logan - [hxl2792@rit.edu](mailto:hxl2792@rit.edu)

Testing - Jason Blocklove - [jmb9314@rit.edu](mailto:jmb9314@rit.edu)

#### User Guide:

New users click on the register button which will take them to the register page, there new patients will need to fill out the fields and click

Submit to create their new profile, this will take them to the profile page displaying their information. Choosing back will redirect them back to the login screen

Users at the login page who have a existing profile can simply input their username and password and they will be directed to their profile page

From the profile page users can view their information, and have access to the navbar at the top of the screen where they can navigate to view their calendar, or the about and contact pages. At the bottom of the screen the edit button navigates to the edit profiles page.

On the edit profile page users can change their profile information by changing the fields and clicking submit. If a user changes their mind they may select Back redirecting them to the profile page.

Using the nav bar on the top of the page users can navigate to the calendar, from here they can view any appointments that have, clicking on them to edit them, or clicking on the Make Appointment button to direct them to the page for creating a new appointment.

After selecting Make Appointment the user will be redirected to the make appointment page where they can select their desired appointment fields depending on their user type, for example patients will be able to select the hospital, doctor, time, and description for appointment. clicking submit will create the new appointment and direct back to the calendar page. Back will also direct to the calendar page, but will not create the new appointment.

By selecting an appointment in the calendar, all fields in the appointment will be editable. selecting submit will put these changes into effect, back will redirect to the calendar without making any changes, and delete will navigate to a confirmation page to delete the appointment.

To log in as an Administrator, and to be able to add Nurses and Doctors to the system, you must log out of any other account and go back to the login screen. From there, login with the username "admin" and the password "1q2w3e4r5t"