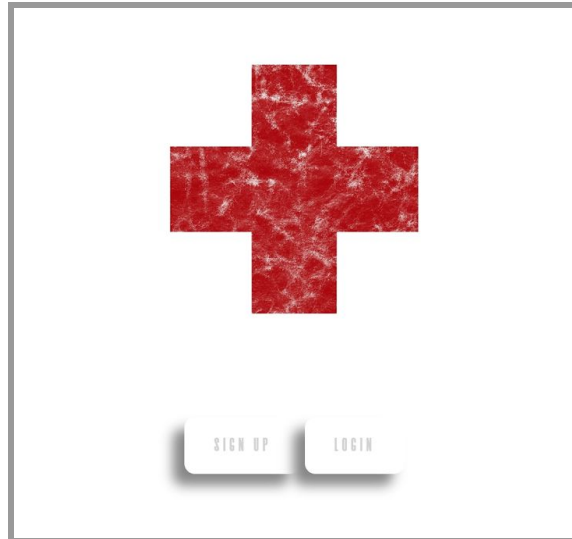# Pseudo Code - 3/18/2020

- User is displayed the main page and must choose **sign up** or **login** options
  - Only users may use this site

Please, login into your account

- **Login page consists of:**
  - Username
  - Password

- **Sign up consists of:**
  - First Name
  - Last Name
  - Username
  - Password

● After user either signs up or logs in, they will be shown their profile dashboard
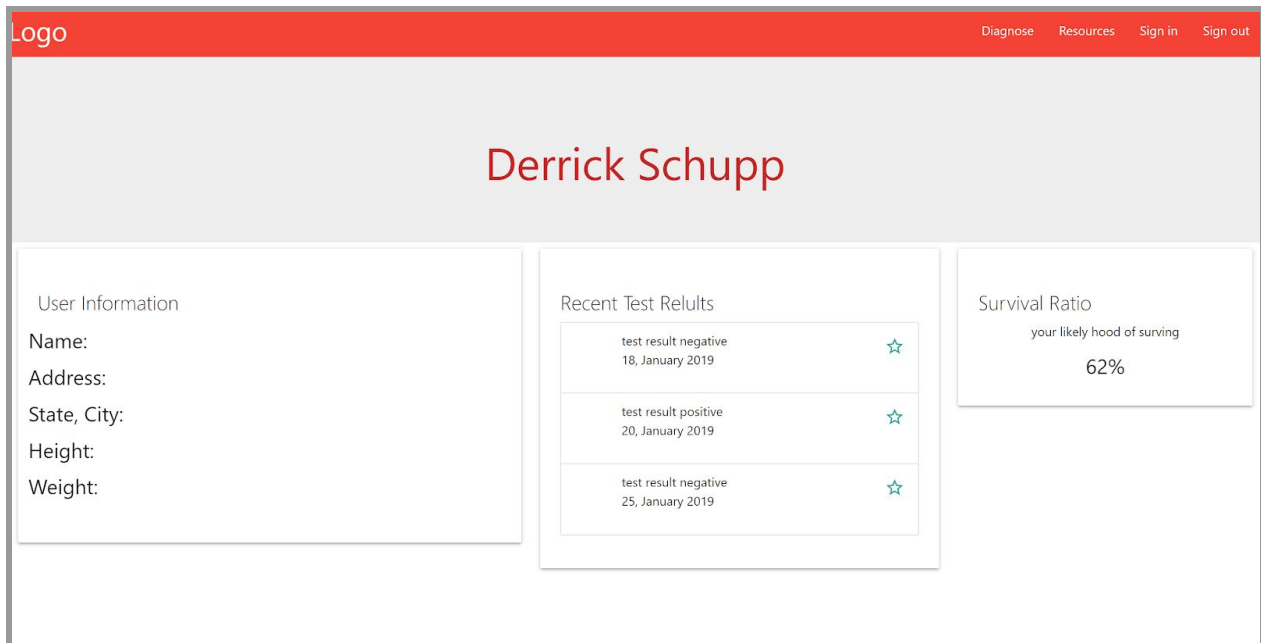
● **User dashboard will consist of:**
  ○ User information
    ■ First name
    ■ Last name
    ■ Username
    ■ Phone number (possibly)
    ■ Email address (possibly)

  ○ A symptom form button
    ■ Will display the form for people to fill out their symptoms

  ○ Recent symptoms
    ■ Displays last form submission symptoms
    ■ The date it was submitted

  POSSIBLY ADD
  ○ Hospital API finder
    ■ Enter in zipcode and results display
    ■
  ○ Helpful link list
    ■ CDC link
    ■ Other interesting links that could be helpful

Please provide us with your information

- **Symptoms form consists of:**
    - READ ONLY first name (pulled from profile)
    - READ ONLY last name (pulled from profile)
    - Symptom checkboxes
        - Fever
        - Cough
        - Shortness of breath
        - Runny nose

- All results will be stored in mySQL database connected to the users information (GET, POST)

- Users can update their symptoms if they are experiencing new ones (PUT)

- Users can also delete their form if they are feeling find (DELETE)

DATABASE format

● User table:	● Symptom table:
○ First names ○ Last names ○ Usernames ○ Passwords	○ Fever (T/F) ○ Cough (T/F) ○ Shortness of breath (T/F) ○ Runny nose (T/F)

- **Information page after symptom form is submitted will display**
  - IF all 4 symptoms are checked
    - Display page with hospital api lookup
    - Display message to consider contacting a professional
    - Display hospital information
  - ELSE only 1-3 are selected
    - Display hospital api lookup
    - Display coronavirus tips
    - Display message about watch your symptoms COVID-19 is serious

- **Users symptoms they checked will display on their profile with the date attached**

ADD ONS (if have more time)

- **FQA page:**
  - Has disclaimer
  - Has information about coronavirus
  - Has helpful links
  - Has common questions

- **Disclaimer page:**
  - Link disclaimer in the footer of the site