#Instructions to run app

1) Make sure system has dependencies installed in requirements.txt.
> a) If not, run `pip install -r requirements.txt` in terminal to install dependencies(I was running python 3.7.11)

2) navigate to directory containing app.py, data folder, templates folder, and requirements.txt in terminal

3) type "python app.py" and enter
> This will cause local server to start.. You should see something like …

```
 * Serving Flask app 'app' (lazy loading)
 * Environment: production
   WARNING: This is a development server. Do not use it in a production deployment.
   Use a production WSGI server instead.
 * Debug mode: on
 * Running on all addresses.
   WARNING: This is a development server. Do not use it in a production deployment.
 * Running on http://172.20.20.20:8080/ (Press CTRL+C to quit)
 * Restarting with stat
 * Debugger is active!
 * Debugger PIN: 309-566-738
```

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4) open browser and navigate to url listed →should be (http://0.0.0.0:8080/) or (http://172.20.20.20:8080/)

5) navigate to search.html by nav-bar or search button.

6) enter first name of person to be queried

7) table should appear

8) can navigate to homepage via nav-bar "home" button

9) app.py has commented out documentation explaining logic.
> a) Names should match even if not properly capitalized.
> b) Duplicates dropped if columns match patientfirstname, patientlastname, testname, and mostrecent(first instance of duplicate kept)
> c) Empty query returns full table (for exploration in case data not known)