

Who: Akira Youngblood, Kevin Raschke, Nathan Pottorff, Yanyu Xiong

Title: GetLawyer

Vision: We intend to provide attorneys and clients a way to connect based on mutual criteria defined by the user.

Automated Tests: Explanation and screenshots

Server side scripting tests

We used the Python unittest framework for unit tests. In order to be able to test our server calls without a server, we separated our server calls into calls that only touch the database, and calls that only interact with client data. The latter are assumed to work (we lack the knowledge to spoof CGI request data), but we are able to rigorously test the database interactions.

The unit tests output very little, but a screenshot is shown below for completeness:

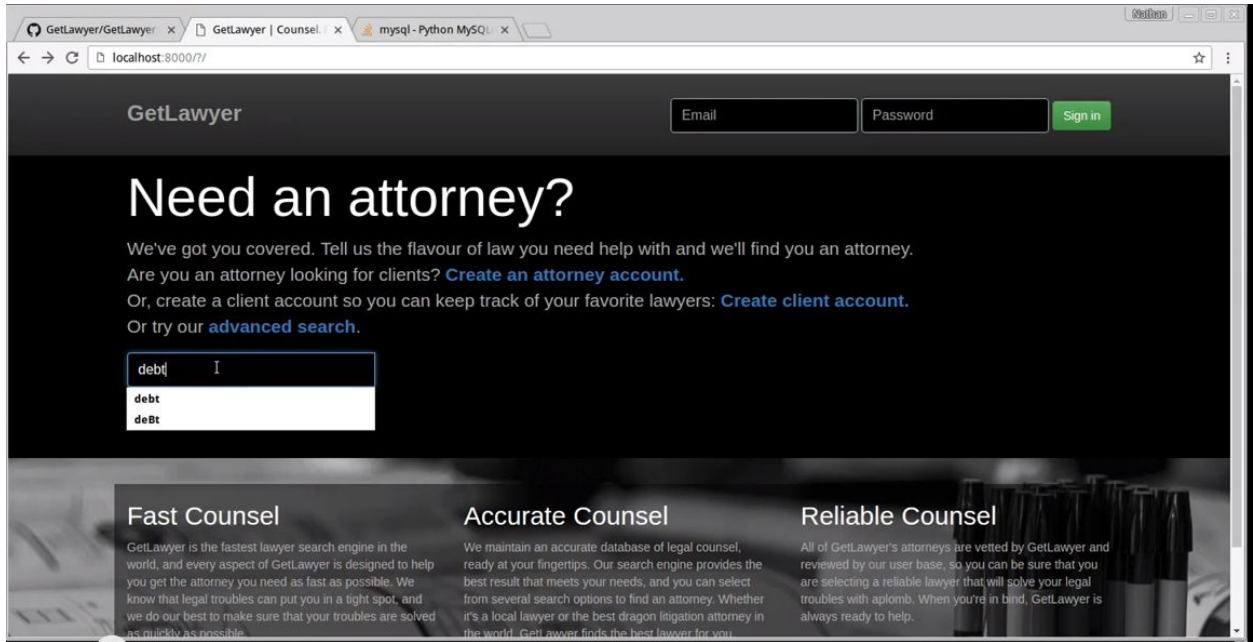
```
user@cu-cs-vm:~/csci3308/project/GetLawyer/testss$ python DB0psTest.py
.....
-----
Ran 5 tests in 0.043s

OK
user@cu-cs-vm:~/csci3308/project/GetLawyer/testss$
```

Web UI tests (non-automated)

Part 1: General search

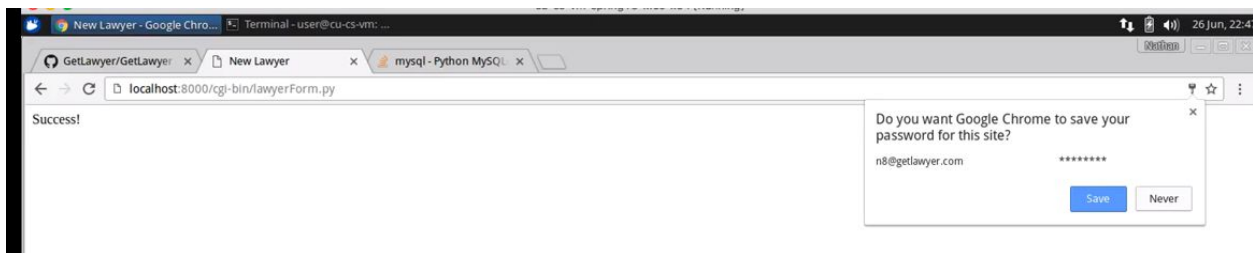
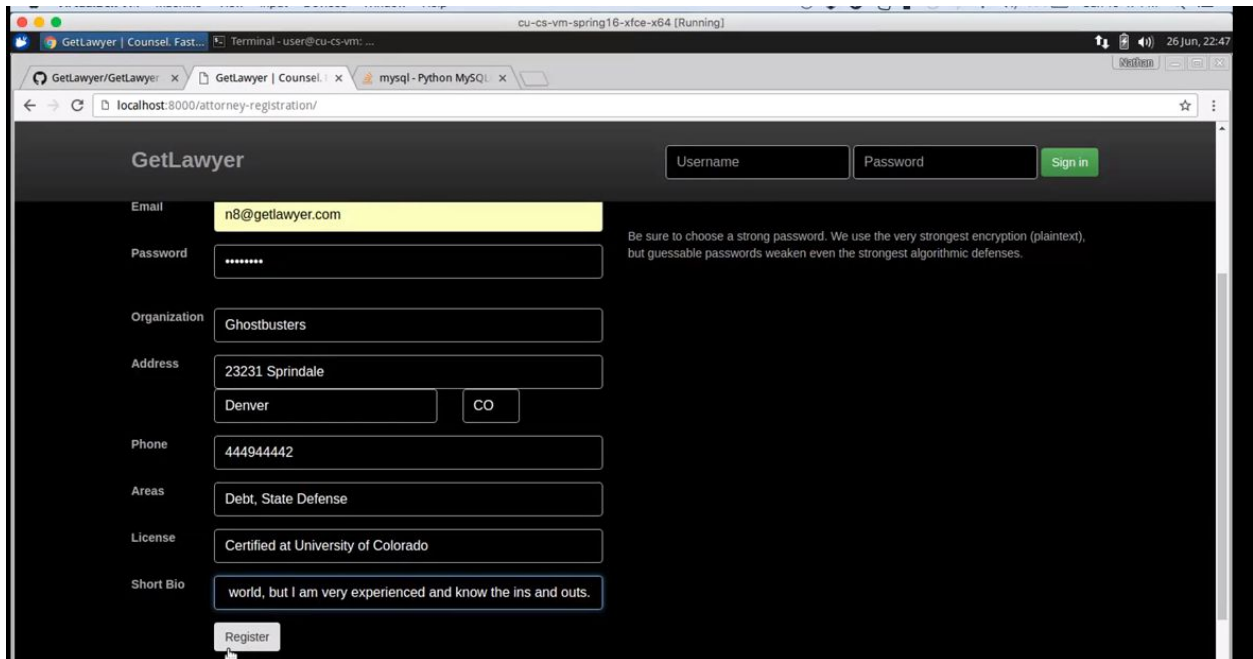
Example: search by attorney's areas of practice



Results: Show out all attorney in the practice area of Debt



Part 2: Account Registration:



Part 3: Advanced search: Search by state

