Manual Test Plan

Run addUser.py, and create a user by adding the username and password

```
Run 🐍 addUser
    /Library/Frameworks/Python.framework/Versions/3.6/bin/python3.6 /Users/Shrujan/cs242/Final1/addUser.py
    Enter your username: scheruk2@illinois.edu
    Enter your password: nicetry
```

After that add the user to a class, with addClass.py

```
Run 🐍 addClass
    /Library/Frameworks/Python.framework/Versions/3.6/bin/python3.6 /Users/Shrujan/cs242/Final1/addClass.py
    Enter the user's name: scheruk2@illinois.edu
    Enter the class name: CS 242
    Enter the professor name: Michael J Woodley
```

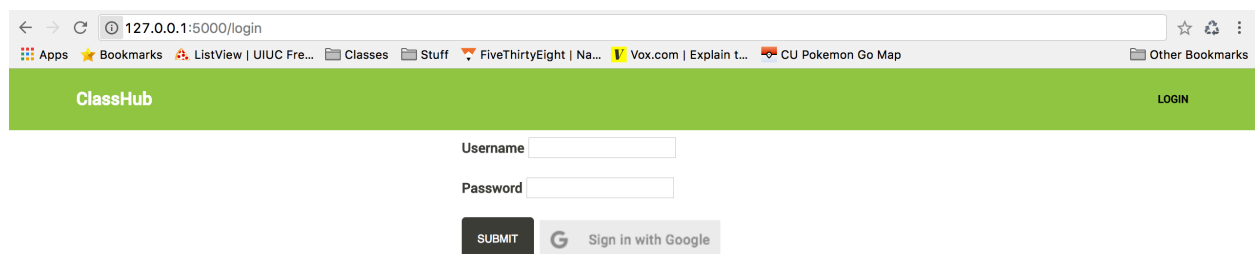Then add an assignment to the class, with addAssignment.py

```
Run 🐍 addAssignment
    /Library/Frameworks/Python.framework/Versions/3.6/bin/python3.6 /Users/Shrujan/cs242/Final1/addAssignment.py
    Enter the class name: CS 242
    Enter the assignment name: Final1 Submission
```

Finally, add a grade to a user's assignment with assUser.py, and the test dataset should be built

```
Run 🐍 addGrade
    /Library/Frameworks/Python.framework/Versions/3.6/bin/python3.6 /Users/Shrujan/cs242/Final1/addGrade.py
    Enter the user name: scheruk2@illinois.edu
    Enter the assignment name: Final1 Submission
    Enter the assignment grade: 95
```

Now run the app with run.py, and navigate to 127.0.0.1:5000

It should automatically redirect you to the login page, where you should use the username and password provided to log in.

After logging in, it should show your homepage

Click on the class to view it

Here you can see you assignment shows up. Click on grades to see that.

Now go back and click on the assignment. It should show you the submission page.

Assignment: Final1 Submission

Current Grade: 98

New Submission

Choose File No file chosen

Here, if you type some text and submit it, it will show that as the previous submission

Choose File No file chosen

SUBMIT

Previous Submission

Manual testing is really my dream job. Who wouldn't enjoy such bountiful pleasure.