

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

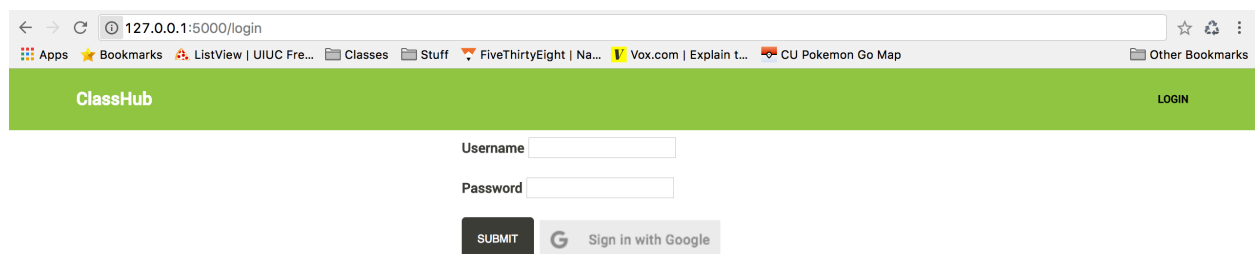
```
Run addAssignment
/Library/Frameworks/Python.framework/Versions/3.6/bin/python3.6 /Users/Shrujan/cs242/Final1/addAssignment.py
Enter the class name: CS 242
Enter the assignment name: Final Submission
```

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: Final 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

ClassHub

APR 17, 2017LOGOUT

Welcome
scheruk2@illinois.edu!

66°F

CHAMPAIGN, IL

CLOUDY

Classes

CS 242

Michael J Woodley

Today

Mon 17/4

Tue 18/4

Wed 19/4

Thu 20/4

Fri 21/4

Sat 22/4

Sun 23/4

10:00

10:00 - 11:00

RST 410

Huff Hall

10:00 - 11:00

RST 410

Huff Hall

10:00 - 11:00

RST 410

Huff Hall

11:00

11:00 - 12:10

CS 410

Thomas M. Siebel Center

12:00

12:30 - 13:40

CS 357

Digital Computer

12:30 - 13:40

CS 242

Thomas M. Siebel Center

13:00

13:00 - 15:00

CS 242

Discussion

Thomas M. Siebel Center

14:00

14:00

14:00

14:00

14:00

14:00

14:00

Google Calendar

Click on the class to view it

ClassHub

APR 17, 2017LOGOUT

CS 242

Grades

Course Updates

Discussion Forums

Syllabus

Assignments

Final1 Submission

Staff List

Professor : Michael J Woodley

Teaching Assistants

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

ClassHub

APR 17, 2017LOGOUT

CS 242 GRADES

Assignment	Grade
Final1 Submission	98

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

The screenshot shows the top of a submission page. At the top is a green header bar with 'ClassHub' on the left, 'APR 17, 2017' in the center, and 'LOGOUT' on the right. Below the header is a light gray box containing the title 'Assignment: Final1 Submission'. Underneath this is another light gray box with a green progress bar at the top labeled 'Current Grade: 98'. Below the progress bar is the heading 'New Submission' followed by a large, empty white text area. At the bottom of this area is a file upload button labeled 'Choose File' with the text 'No file chosen' next to it.

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

This screenshot shows the bottom portion of the submission page. It features a large, empty white text area. Below the text area is a file upload button labeled 'Choose File' with the text 'No file chosen' next to it. Below the file upload section is a dark gray button labeled 'SUBMIT'. Below the 'SUBMIT' button is a light gray box with the heading 'Previous Submission' and the text 'Manual testing is really my dream job. Who wouldn't enjoy such bountiful pleasure.'