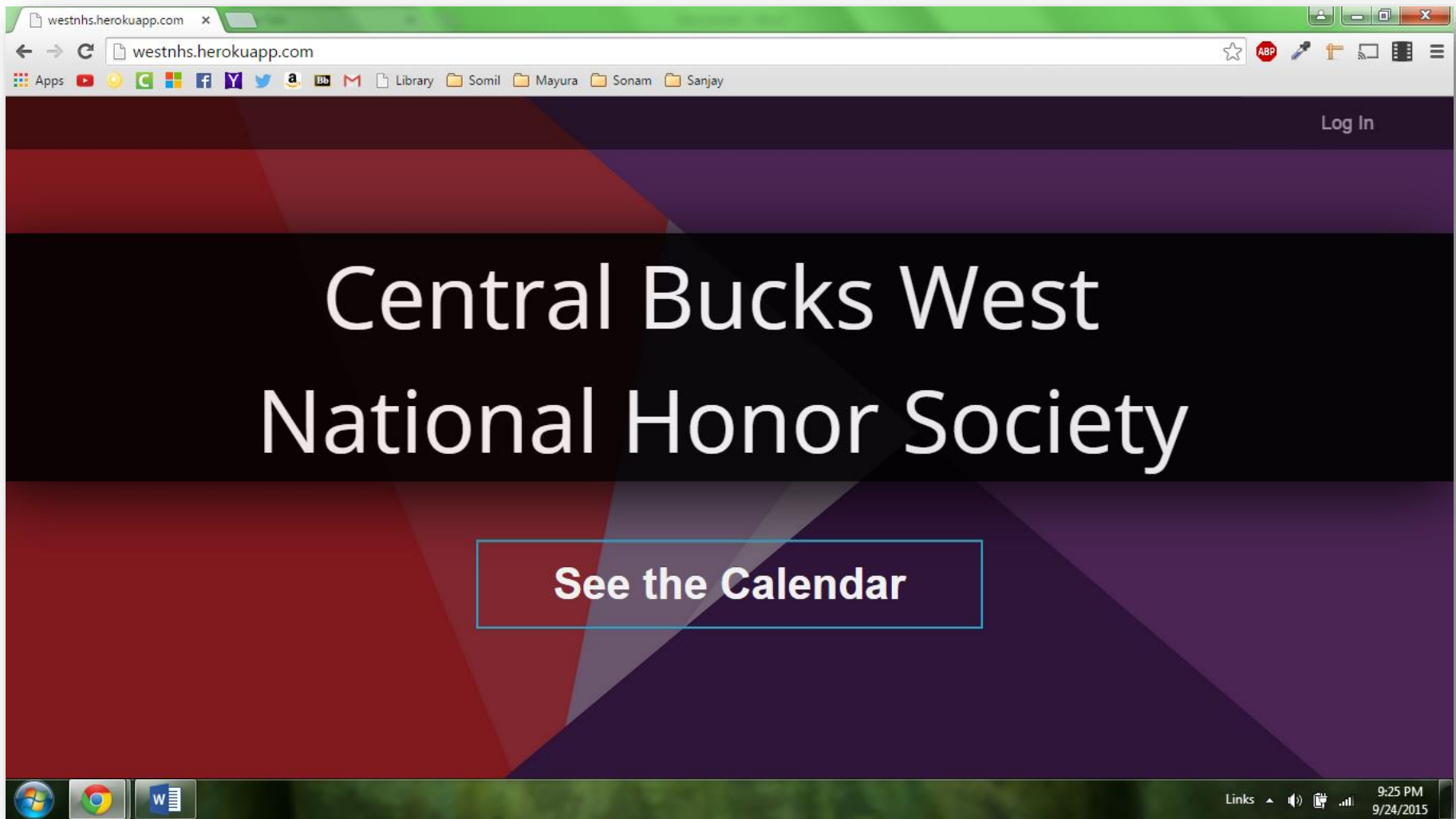


National Honor Society Web App – A web application I developed using the Python and the Django framework in order to manage event sign-ups and hour logging for our school's National Honor Society (NHS)



Site: <http://westnhs.herokuapp.com>

Source Code: <https://github.com/somilgo/nhs>

Allows members of the NHS to sign-up and login to their accounts using a custom User model and custom form

westnhs.herokuapp.com/

westnhs.herokuapp.com/log_in/

Home

Log In

Email: officer@test.com

Password:

Log In

[Need an Account?](#)

westnhs.herokuapp.com/

westnhs.herokuapp.com/sign_up/

Home

Sign Up!

First Name: Somil

Last Name: Govani

Email Address: somilgovani@gmail.com

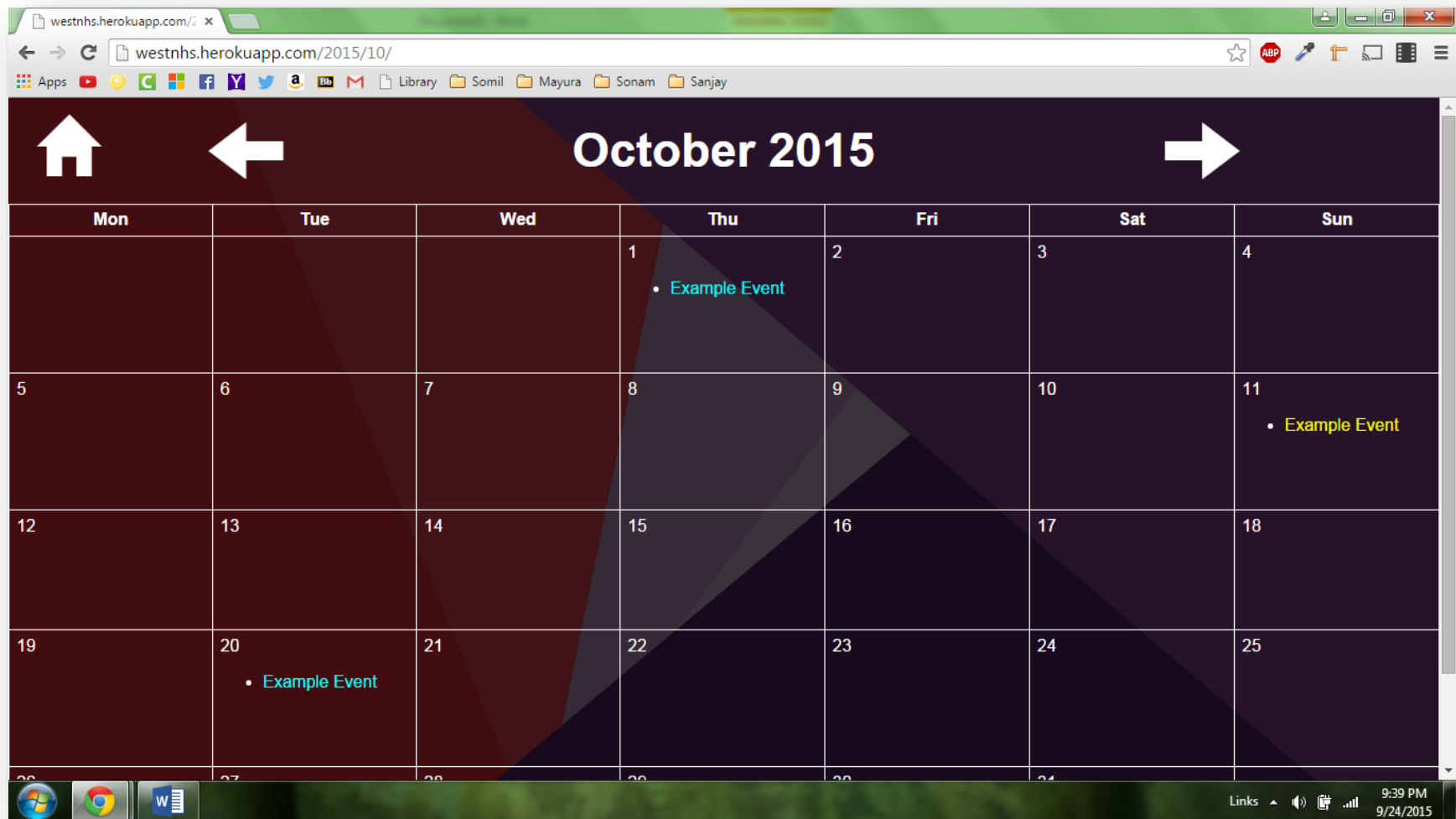
Password:

Password (again):

Check this box if this is your second year in NHS: ☒

Submit

A built-in HTML5 Calendar displays all the Event model objects on a chronological calendar. The events are color-coded based on whether the user is signed up for them and whether they have passed or not.

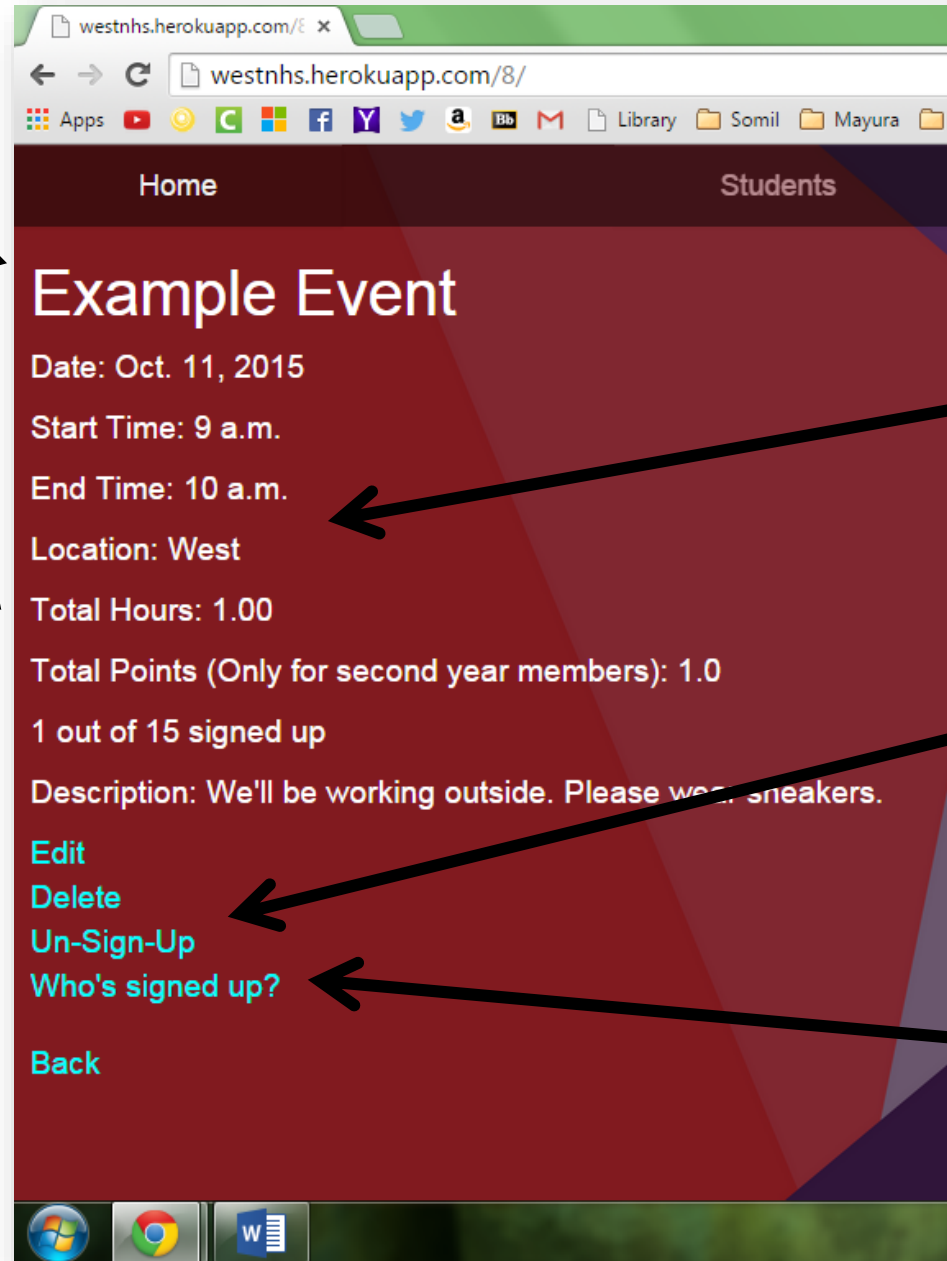


Event Details Page

Name of the Event

Points or hours
accrued from
event

Option to
Edit/Delete
(Officers only)

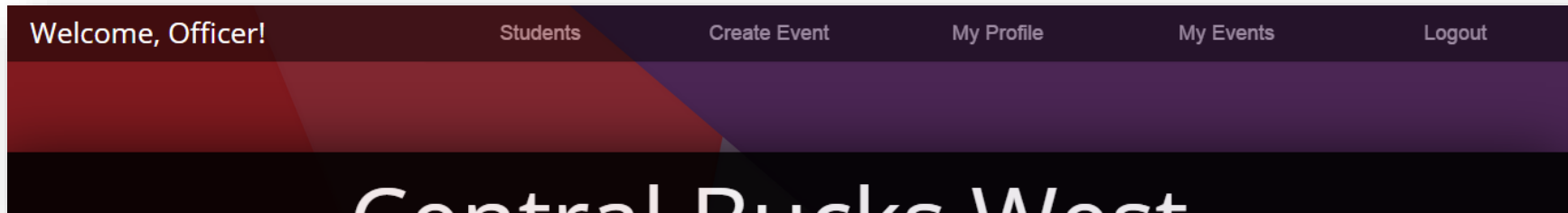


Event Times and
Location

Sign-up or
Un-sign-up
for event

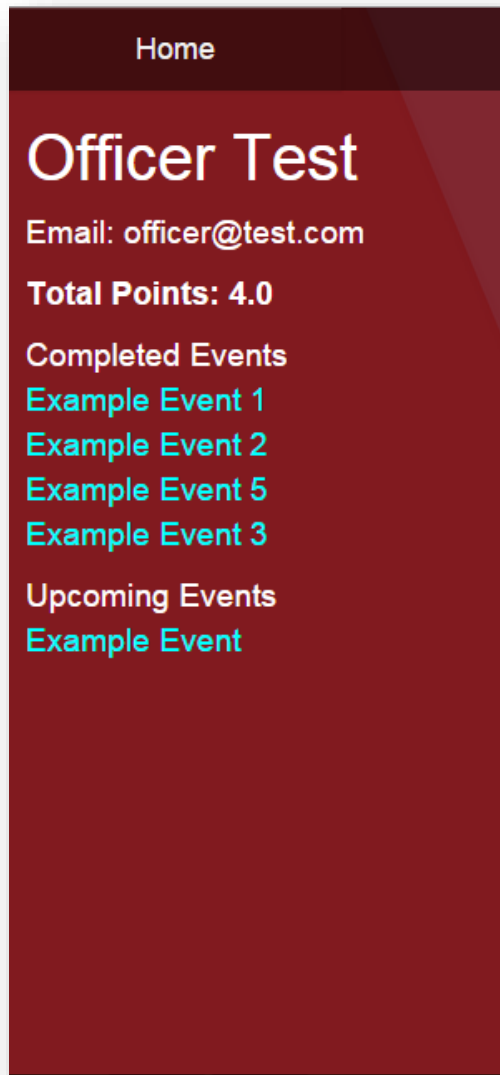
See list of
Students
Signed up

Other Pages



- **Students (Officers Only)** – see a comprehensive list of all students, with their contact information, hours and events
- **Create Event (Officers Only)** – a form to create and add an event to the calendar
- **My Profile** – any logged in member can see upcoming events, completed events, and the number of hours they've volunteered
- **My Events** – a calendar that shows only the events the current user is signed up for
- **Logout** – log out of the current user's session

User Profile Page



A mobile application interface for a user profile. The background is a solid dark red. At the top, a dark red header bar contains the word "Home" in white. Below the header, the text "Officer Test" is displayed in a large, white, sans-serif font. Underneath, the email "officer@test.com" is shown in a smaller white font. Further down, the text "Total Points: 4.0" is displayed in white. Below this, the section "Completed Events" is followed by four links: "Example Event 1", "Example Event 2", "Example Event 5", and "Example Event 3", all in a light blue color. The section "Upcoming Events" is followed by one link: "Example Event", also in light blue.

Home

Officer Test

Email: officer@test.com

Total Points: 4.0

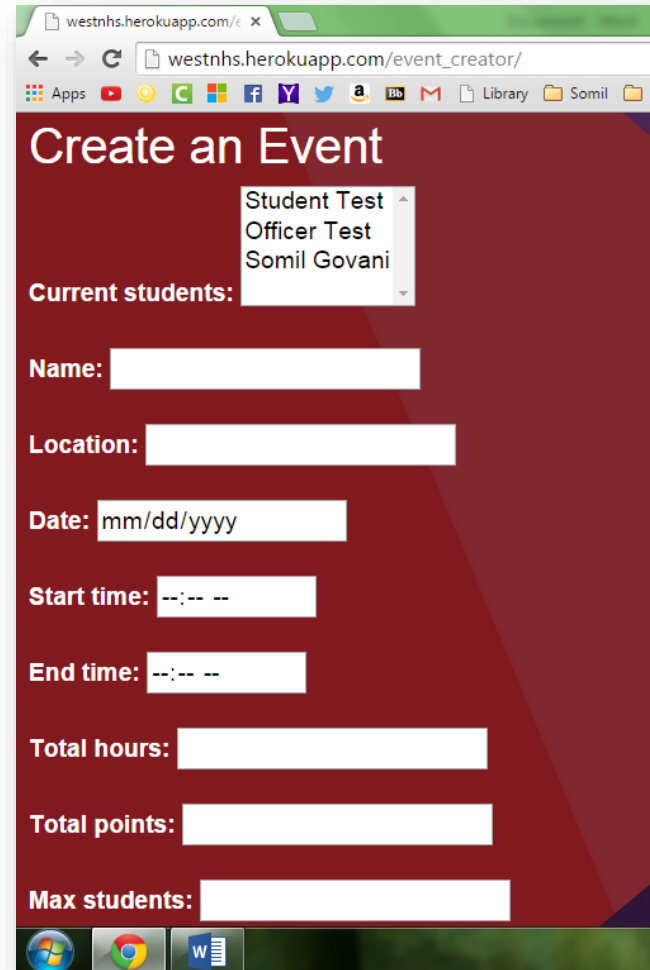
Completed Events

- Example Event 1
- Example Event 2
- Example Event 5
- Example Event 3

Upcoming Events

- Example Event

Event Creation Page



A web browser interface for an event creation page. The browser window shows the URL "westnhs.herokuapp.com/event_creator/". The page has a dark red background. At the top, the text "Create an Event" is displayed in a large, white, sans-serif font. Below this, there is a dropdown menu labeled "Current students:" with a list of options: "Student Test", "Officer Test", and "Somil Govani". Below the dropdown, there are several input fields: "Name:", "Location:", "Date:" (with a placeholder "mm/dd/yyyy"), "Start time:" (with a placeholder "--:-- --"), "End time:" (with a placeholder "--:-- --"), "Total hours:", "Total points:", and "Max students:". Each input field is a white rectangle. At the bottom of the browser window, there is a taskbar with icons for Windows, Google Chrome, and Microsoft Word.

westnhs.herokuapp.com/event_creator/

Create an Event

Current students: Student Test
Officer Test
Somil Govani

Name:

Location:

Date:

Start time:

End time:

Total hours:

Total points:

Max students: