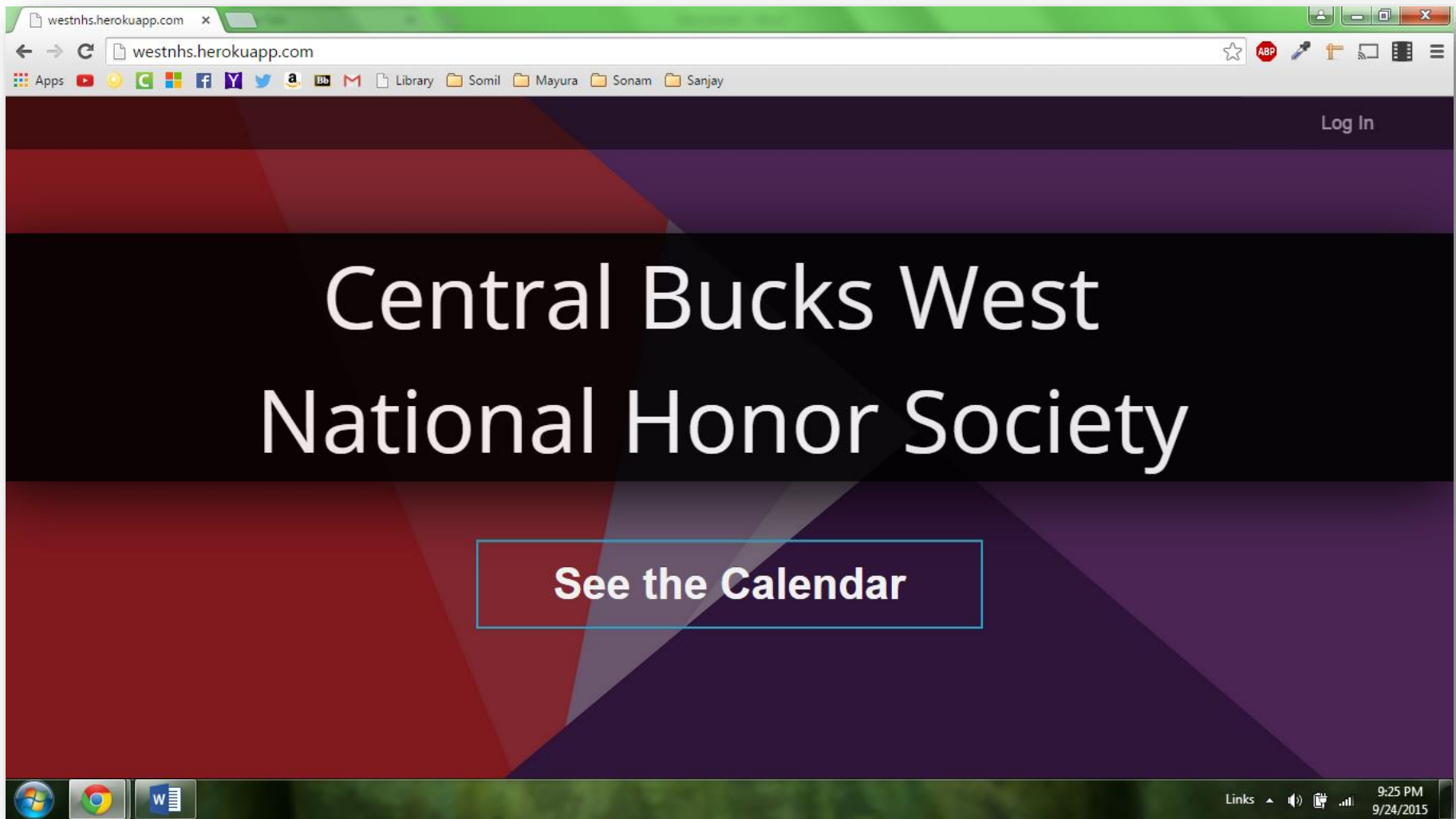**National Honor Society Web App** – A web application I developed using the Python and the Django framework in order to manage event sign-ups and hour logging for our school's National Honor Society (NHS)

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

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.
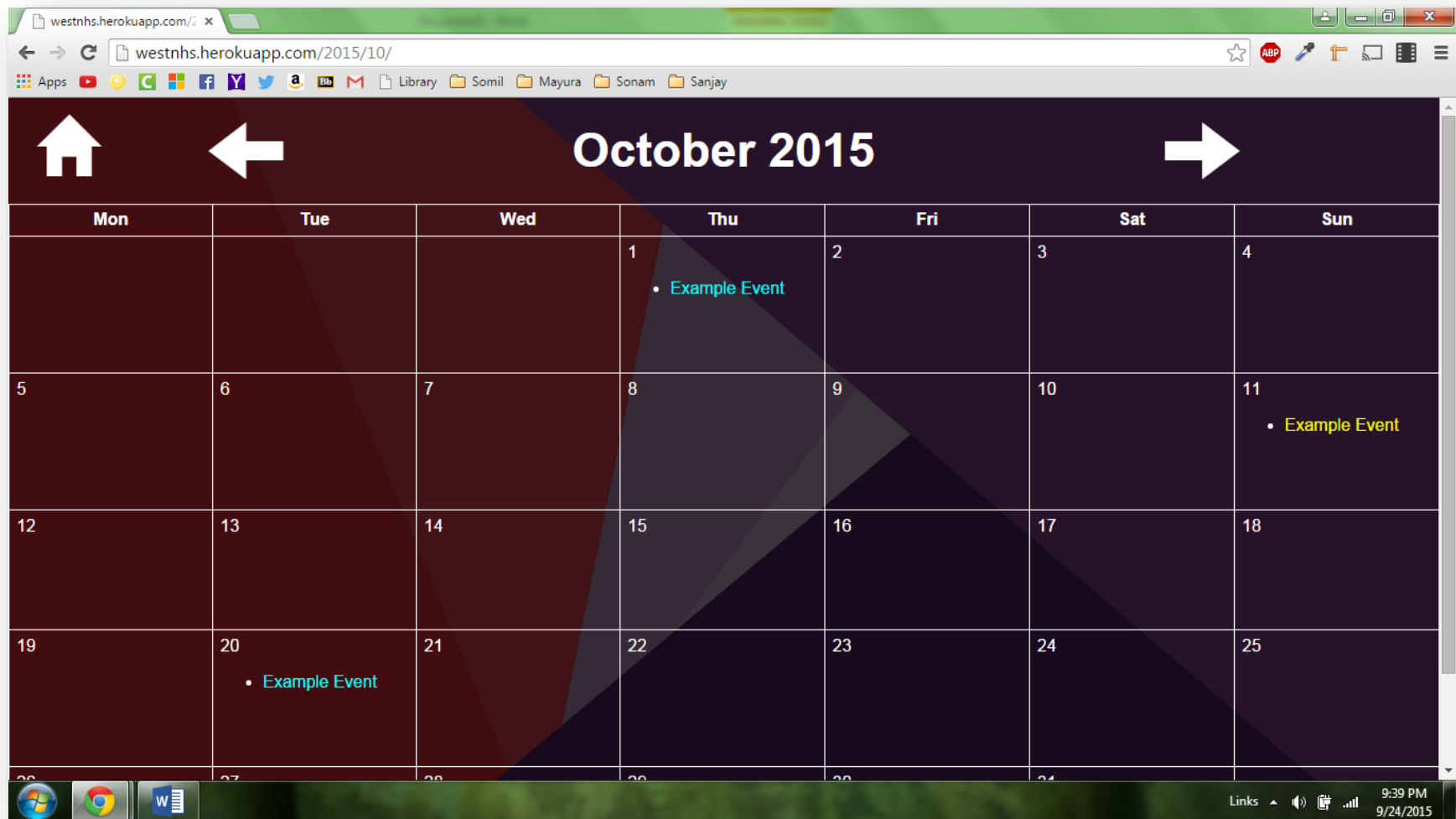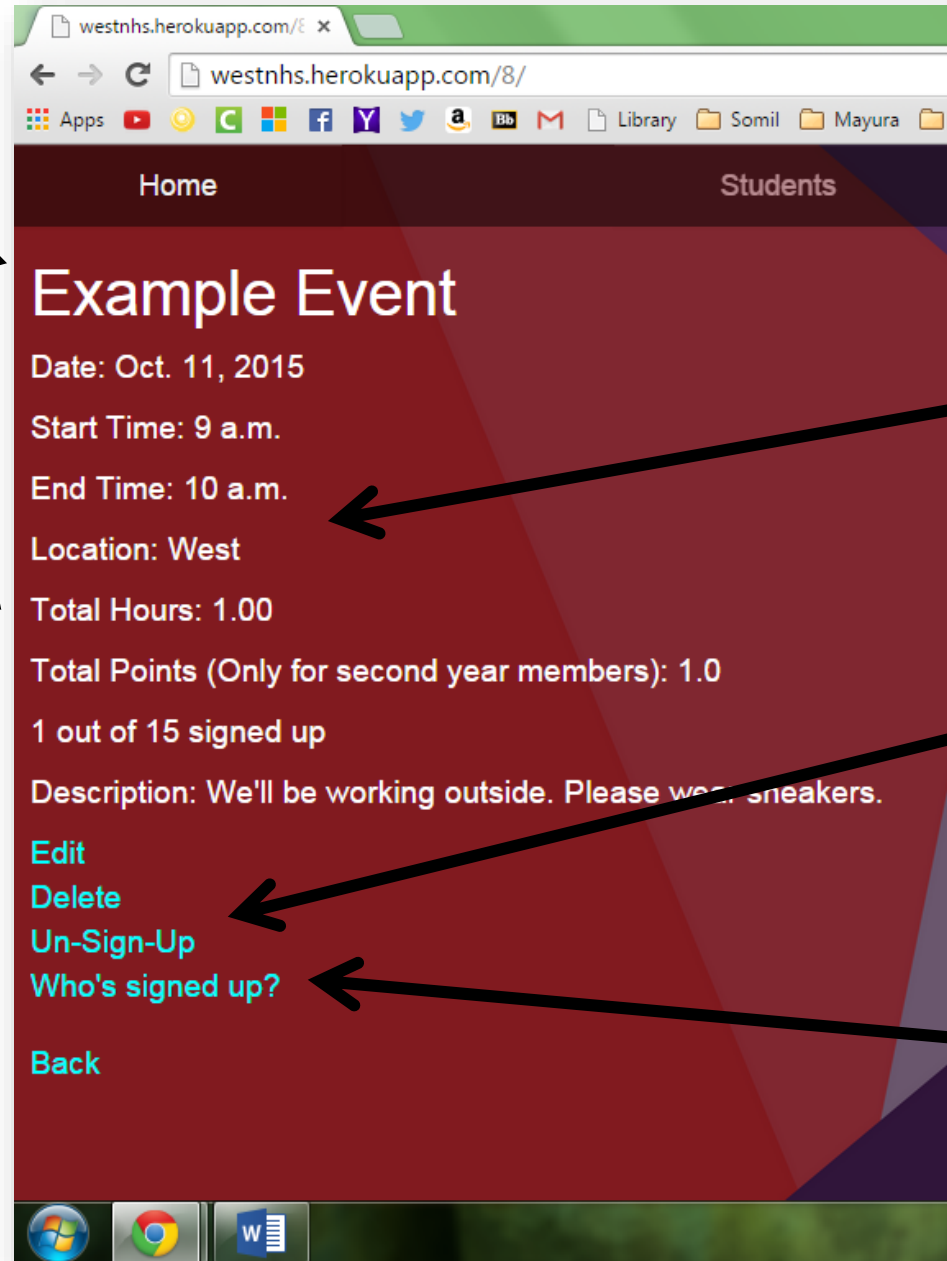
Event Details Page

Name of the Event

Points or hours accrued from event

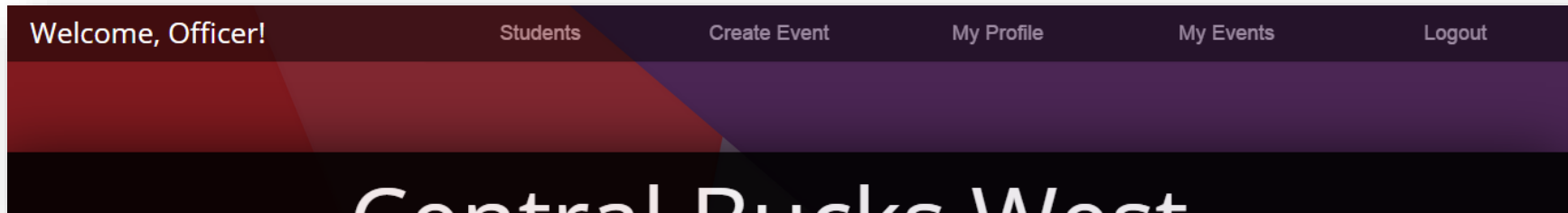Option to Edit/Delete (Officers only)

Event Times and Location
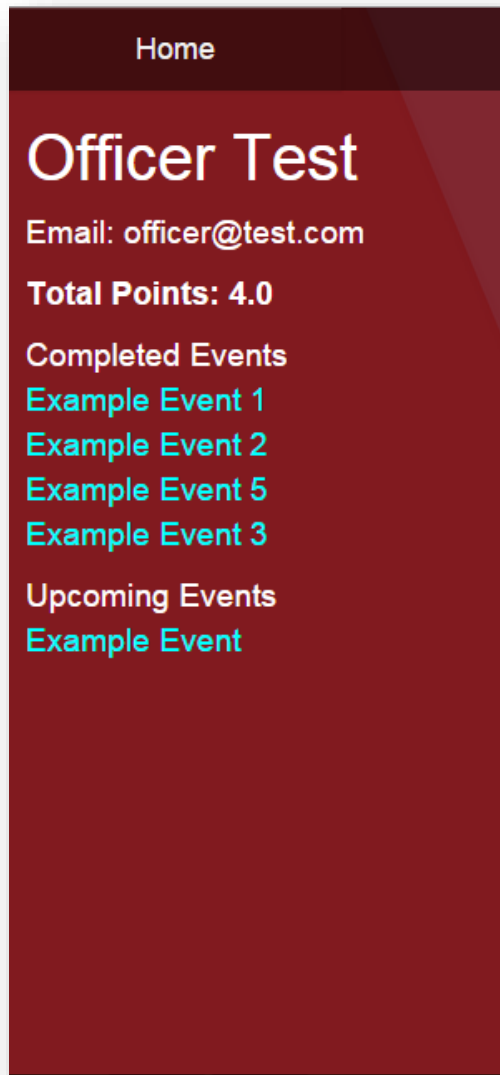
Sign-up or Un-sign-up for event

See list of Students Signed up

westnhs.herokuapp.com/8 ×

westnhs.herokuapp.com/8/

Apps

Library Somil Mayura

Home   Students

Example Event

Date: Oct. 11, 2015

Start Time: 9 a.m.

End Time: 10 a.m.

Location: West

Total Hours: 1.00

Total Points (Only for second year members): 1.0

1 out of 15 signed up

Description: We'll be working outside. Please wear sneakers.

Edit
Delete
Un-Sign-Up
Who's signed up?

Back

Other Pages

Welcome, Officer!   Students   Create Event   My Profile   My Events   Logout

Central Bucks West

- **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

Home

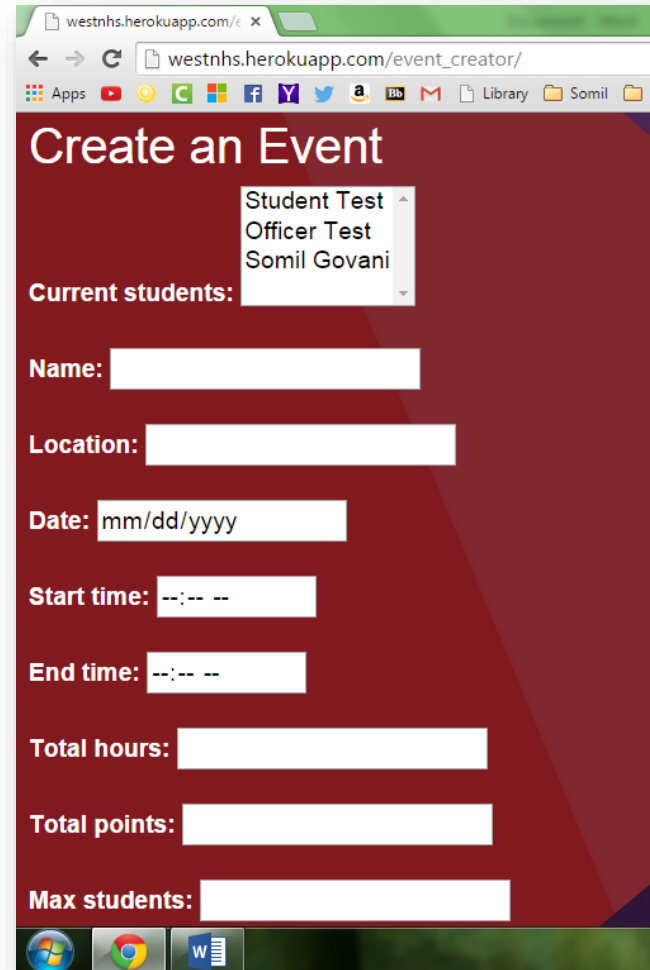# Officer Test

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

westnhs.herokuapp.com/e ×

westnhs.herokuapp.com/event_creator/

Apps ▶ ⓒ ▦ f ⓨ 🐦 a Bb M 🗋 Library 🗀 Somil 🗀

Create an Event

Current students:
Student Test
Officer Test
Somil Govani

Name:

Location:

Date: mm/dd/yyyy

Start time: --:-- --

End time: --:-- --

Total hours:

Total points:

Max students: