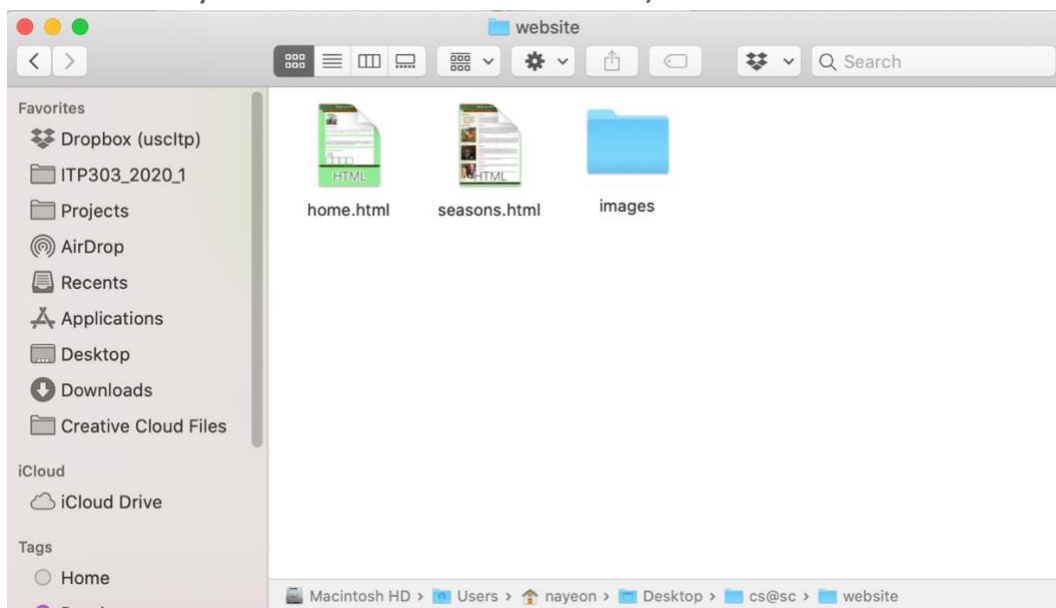


## Lab 8: Navigation Menus



### Lab Instructions:

1. In this lab, you will be putting the two HTML files together you made in this class to make a complete website.
2. Create a brand-new **folder** named **website** in the **cs@sc** folder in your Desktop.
3. Create a copy of your past two lab files: **lab7.html** and **lab6.html** and move them into this new folder. Copy and move the **images** folder into this folder as well.
4. Rename **lab6.html** to **home.html**. This will become the homepage of your website.
5. Rename **lab7.html** to something that represents the page. For example, about.html, details.html, etc. Don't use spaces and keep everything lowercase when naming a file.
6. When complete, your **website** folder should look something like this (I renamed my lab7.html to seasons.html):



7. Now it's time to add a navigation menu to both pages! This navigation menu will allow users to navigate from one page to the next easily. Open Sublime Text. Click **File -> Open** and open the **home.html** file.
8. In the code, located where you want to add this navigation menu. Below the header is the usual choice but you can be creative if you'd like. Create a div for this navigation menu by creating `<div id="nav">`.
9. In `<div id="nav">` add three `<a>` tags. Each `<a>` tag will take the user to another page in your website. The third `<a>` tag does not have to take the user anywhere yet. Set the **href** attributes to name of the files. Looks something like this:

```
<div id="nav">
  <a href="home.html">Home</a>
  <a href="seasons.html">Seasons</a>
  <a href="#">TBD</a>
</div>
```

10. Now go back to the `<style>` tag and add a CSS rule for the `<div id="nav">`. Set a width to this div. 900px is recommended but you can change this later as you see fit.
11. Also add some CSS rules for the navigation menu `<a>` tags to change these links to look like navigation menu items. **Style the `<a>` tags to have:**
  - a. A background color.
  - b. A different text color if it clashes with the background color (i.e. don't use dark text on dark background color).
  - c. A width of 300px. There are **three** links in this navigation menu. If you set 900px for `<div id="nav">`, all three links will fit.
  - d. Add **display:block;** to convert `<a>` to a **block** element. `<a>` by default is an **inline** element and cannot have a set width.

- e. Block elements stack from top to bottom (like divs). To force block elements to go next to each other, add **float:left**. Don't forget to **clear** the float!!
- 12. Add a **hover effect** to the <a> tags so that when user hovers over it, the background color changes.
- 13. When navigation menu is complete, copy paste the navigation HTML and CSS to your other page.
- 14. By now you should be able to use the navigation page to go back and forth from you home page and second page! We will continue to finish up your complete website in the next session.

## Sample:

See a working sample here:


<http://303.itpwebdev.com/~nkim/lab08/home.html>

Screenshots are below.

home.html

# Parks and Recreation

Home Seasons TBD



## About the Show


[Parks and Recreation](#) is an American political satire sitcom television series created by Greg Daniels and Michael Schur. The series aired on NBC from April 9, 2009 to February 24, 2015, for 125 episodes, over seven seasons.

## Plot

*Leslie Knope*, a midlevel bureaucrat in an Indiana Parks and Recreation Department, hopes to beautify her town (and boost her own career) by helping local nurse Ann Perkins turn an abandoned construction site into a community park, but what should be a fairly simple project is stymied at every turn by oafish bureaucrats, selfish neighbours, governmental red tape and a myriad of other challenges.

## My Favorite Characters

- Leslie Knope
- Ben Wyatt
- Ron Swanson
- Andy Dwyer



Made by Nayeon Kim at CS@SC.

# Parks and Recreation

Home

Seasons

TBD

## Latest Episodes

- Special Episode - Reunion
- S07 E13 - One Last Ride, Part 2
- S07 E12 - One Last Ride
- S07 E11 - Two Funerals
- S07 E10 - The Johnny Karate Super Awesome Musical Explosion Show

## More Characters



Lil' Sebastian



Burt Macklin, FBI



Joe Biden

## Season 1

The first season of Parks and Recreation originally aired in the United States on the NBC television network between April 9 and May 14, 2009. Produced by Deedle-Dee Productions and Universal Media Studios, the series was created by Greg Daniels and Michael Schur, who served as executive producers with Howard Klein. The comedy series focuses on Leslie Knope, the deputy director of the parks and recreation department of the fictional town of Pawnee, Indiana. It was released on DVD on September 8, 2009.

## Season 2

The second season of Parks and Recreation originally aired in the United States on the NBC television network starting September 17, 2009, and ended on May 20, 2010. The season was produced by Deedle-Dee Productions and Universal Media Studios, and series co-creators Greg Daniels and Michael Schur served as executive producers. Like the first season, it focused on Leslie Knope and her staff on the parks and recreation department of the fictional Indiana town of Pawnee. It was released on DVD November 30, 2010.

## Season 3

The third season of Parks and Recreation premiered on January 20, 2011 on the NBC television network. The season was produced by Deedle-Dee Productions and Universal Media Studios, and series co-creators Greg Daniels and Michael Schur served as executive producers. As of this season, the series will take the 9:30 Eastern time slot following The Office as part of NBC's new three-hour comedy block on Thursday nights. It was released on DVD on September 6, 2011.

## Season 4

The fourth season of Parks and Recreation began airing on September 22, 2011. It was released on DVD September 4, 2012. With Ben Wyatt's encouragement, Leslie Knope decides to run for city council, and the two end their relationship. Leslie hires Andy Dwyer as her assistant. Patricia Clarkson appears as Ron Swanson's first ex-wife, Tammy 1, who uses her power as an IRS employee to audit Ron and temporarily takes complete control over his life.

## Season 5

The fifth season of Parks and Recreation premiered on NBC television network on September 20, 2012 on NBC. It was released on DVD May 19, 2014.

## Season 6

The sixth season of Parks and Recreation premiered on September 26, 2013, with an hour-long episode set in London. Episodes aired on Thursdays at 7:00/8:00 p.m. ET. It was released on DVD August 19, 2014.

## Season 7

The seventh season of Parks and Recreation began airing on the NBC television network on January 13, 2015. It was released on DVD June 2, 2015

# Parks and Recreation

Home

Seasons

Contact

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