#### index.html

The main page gives a brief insight into the Women in Computer Science club. It allows the user access to the Connections.html and newConnection.html. The login.html and signup.html have been created, but not implemented. The image of the club's logo on the top left corner works as a home button and allows the user to return home if pressed on any page.



Women in Computer Science is a club developed at the University of North Carolina at Charlotte to empower and support women within a male-dominated major. Lasting connections and memories can be created by providing a space for women to learn and grow side-by-side. Additionally, Women in Computer Science has been able to develop relationships with companies allowing our club members exclusive interviews and opportunities that are not available anywhere else.

Want to attend a meeting or host your own? If you're interested in attending any club meetings or connecting with our current club members, check out the Connections section to view future events and become involved! If you would like to create your own event to invite like-minding women to coffee or on a study date, click on the Start a New Connection tab!

Women In Computer Science

# connections.html

The connections page showcases the different types of meetings that have been created by members of the club. The page breaks down the connections into three different categories, Meetings - specific club meetings, Study Dates - general meetings where members taking the

same courses can meet to study, and Miscellaneous - social meetings to build bonds between group members. An additional feature for this page is when moving your cursor over the meeting links, the font will change to the dark navy blue color. When clicking on a connection link, only the "Introduction Meeting" meeting will be viewed. This is the only connection link that has been created and implemented.



HTML Fundamentals Course

CSS Fundamentals Course

How To Create A Website - Mini Project

Study Dates

ITIS 4166 - Network Based App and Development

ITIS 3246 - IT Infrast and SEC

ITIS 4420 - Usable Security and Privacy

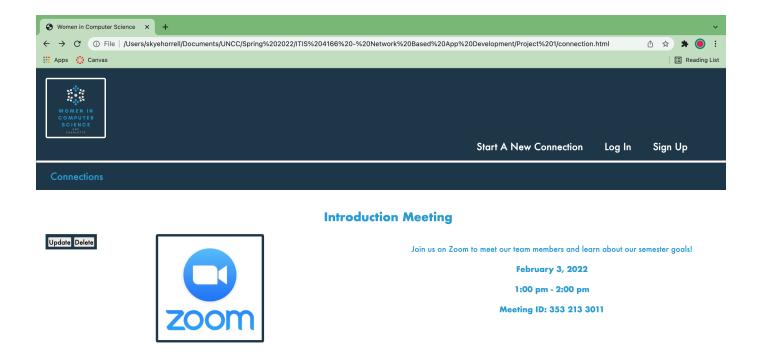
#### Misc

## connection.html

The connection page shows information regarding the "Introduction Meeting" connection event.

This page shows all relevant information for the event such as a description, date, time, and place (which in this instance is Zoom). The page also displays a URL of the Zoom logo. Lastly, the

page has two buttons, update and delete. These buttons currently reroute the user back to the connections page and do not function otherwise.



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#### newConnection.html

The new connection page can be accessed by pressing the "Start A New Connection" link. The user is allowed to create a connection on this page by filling out the provided form. Currently, after pressing the "Create Connection" button, the user is redirected to the "Connection" page. The form currently does not create a new connection. The form matches all input types allowing for an easy and functional form for all users.

New Connection x +	<b>~</b>
← → C ② File   /Users/skyehorrell/Documents/UNCC/Spring%202022/ITIS%204166%20-%20Network%20Based%20App%20Development/Project%201/newConnection.html	ů 🖈 角 :
## Apps 🛟 Canvas	Reading List
Start A New Connection Log In	Sign Up
Connections	
Create an event to socialize with like-minding women!	
Please fill out the form below to provide necessary information to create the new connection:	
Topic:	
Host:	
Details:	
Where:	
When: mm/dd/yyyy 🗖	
Start Time: -: O	
<b>End Time:</b>	
Attachment: Choose File No file chosen	
Url:	
Create Connection	

### **Additional Notes**

The color scheme is kept throughout the web pages by continuously using the two different blues and white. An additional feature that is used throughout the website is whenever any of the navigation links are hovered over by the cursor, they change colors. Also, whichever navigation link the user is currently on, is changed to a different color to showcase where the user currently is on the website.

Regarding the easy parts of the project, this mostly consisted of writing the HTML code and inputting the information for the web pages. I have coded HTML before, making it easier for me

to create web pages. Another easy portion of the project that was easy for me was connecting the web pages together to make everything flow smoothly.

The challenging parts of the project revolved around ensuring everything lined up okay regarding the CSS. I struggled to position the top portion of the navigation items, specifically the logo and top navigation items (Start A New Connection, Login, and Signup). I overcame this by messing around with the margin and padding of the items to lower the amount of empty space between the logo and navigation items. Another time I struggled with the CSS is regarding the buttons on the connection detail page (update and delete). I struggled to get the buttons to stay in the same spot when the webpage increased/decreased in size. I overcame this challenge by setting the position to absolute and changing the position I wanted the buttons at originally.