

CCPS530 Lab 3 – Technical Report

Naushad Sayeed

February 22, 2022

6. Take screenshots of your website and attach screenshots to reports

Main Page with this size


Naushad Sayeed | Home

Naushad Sayeed Home Resume Projects

Project 1
Project 2
Project 3

Welcome to Naushad Sayeed's Page!


About Me



Computer programmer in making who's a current University student. I have plans in the future of being a Web Developer. I have been doing computer science and computer arts before I was in post-secondary school. I did my first computer science and arts when I was in grade 10. Then I continued doing computer science in grade 11 and 12. After that, I realized I want to be a web developer when I first started post-secondary school since that's where I first learned HTML/CSS.


Postsecondary Schools

Ryerson University (X-University)



Computer programmer in making who's a current University student. I have plans in the future of being a Web Developer. I have been doing computer science and computer arts before I was in post-secondary school. I did my first computer science and arts when I was in grade 10. Then I continued doing computer science in grade 11 and 12. After that, I realized I want to be a web developer when I first started post-secondary school since that's where I first learned HTML/CSS.

George Brown College



Before Ryerson, I was in George Brown to get my diploma and that's where I learned the following skills:

- HTML/CSS for the first time which helped me learn to build webpages.
- JavaScript and PHP for programming webpages.
- Java and C# for object-oriented programming and for more web programming with framework.
- Unity engine with C# for game-programming.
- Android Studio with Java for Android App development.

Main Page with different size of width but with same height

Naushad Sayeed

Home


Resume

Projects ▾

- Project 1
- Project 2
- Project 3

Welcome to Naushad Sayeed's Page!


About Me



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Computer programmer in making who's a current University student. I have plans in the future of being a Web Developer. I have been doing computer science and computer arts before I was in post-secondary school. I did my first computer science and arts when I was in grade 10. Then I continued doing computer science in grade 11 and 12. After that,

index.html validation

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for uploaded file index.html

Checker Input

Show source outline image report

Check by Choose File No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 18 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 22.2.21

style.html validation



The W3C CSS Validation Service

W3C CSS Validator results for style.css (CSS level 3 + SVG)

[Jump to: Validated CSS](#)

W3C CSS Validator results for style.css (CSS level 3 + SVG)

Congratulations! No Error Found.

This document validates as [CSS level 3 + SVG](#) !

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:



```
<p>  
<a href="http://jigsaw.w3.org/css-validator/check/referer">  
  
</a>  
</p>
```



```
<p>  
<a href="http://jigsaw.w3.org/css-validator/check/referer">  
  
</a>  
</p>
```

(close the img tag with > instead of /> if using HTML <= 4.01)

7a. The actual HTML code (the code presented on a page).

Main Page (index.html)

```
<!doctype html>
<html lang="en">
  <head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"
integrity="sha384-zCbKRCUGaJDkqS1kPbPd7TveP5iyJE0EjAuZQTgFLD2ylzuqKfdKlfG/eSrtxUkn"
crossorigin="anonymous">
    <link rel="stylesheet" type="text/css" href="style.css"> <!--Links this HTML page with the CSS file-->
    <title>Naushad Sayeed | Home</title>
  </head>
  <body>
    <!-- Navbar starts here -->
    <nav class="navbar navbar-expand-lg navbar-light bg-light">
      <a class="navbar-brand" href="#">Naushad Sayeed</a>
      <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNavDropdown" aria-
controls="navbarNavDropdown" aria-expanded="false" aria-label="Toggle navigation">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse" id="navbarNavDropdown">
        <ul class="navbar-nav">
          <li class="nav-item active">
            <a class="nav-link" href="#">Home <span class="sr-only">(current)</span></a>
          </li>
          <li class="nav-item">
            <a class="nav-link" href="#">Resume</a>
          </li>
          <li class="nav-item dropdown">
            <a class="nav-link dropdown-toggle" href="#" id="navbarDropdownMenuLink" role="button" data-
toggle="dropdown" aria-expanded="false">
              Projects
```

```

    </a>
    <div class="dropdown-menu" aria-labelledby="navbarDropdownMenuLink">
      <a class="dropdown-item" href="#">Project 1</a>
      <a class="dropdown-item" href="#">Project 2</a>
      <a class="dropdown-item" href="#">Project 3</a>
    </div>
  </li>
</ul>
</div>
</nav>
<!-- Navbar ends here -->
<h2 style="text-align:center">Welcome to Naushad Sayeed's Page!</h2>
<!-- Gutters grids for 'About Me' padding starts here-->
<div class="container px-lg-5">
  <div class="row mx-lg-n5">
    <div class="col py-3 px-lg-5 border bg-light"><h4 style="text-align:center;">About Me</h4></div>
  </div>
</div>
<div class="container px-lg-5">
  <div class="row mx-lg-n5">
    <div class="col py-3 px-lg-5 border bg-light"> </div>
    <div class="col py-3 px-lg-5 border bg-light">Computer programmer in making who's a current University
student. I have plans in the future of being a Web Developer. I have been doing computer science and computer arts
before I was in post-secondary school. I did my first computer science and arts when I was in grade 10. Then I
continued doing computer science in grade 11 and 12. After that, I realized I want to be a web developer when I first
started post-secondary school since that's where I first learned HTML/CSS.</div>
  </div>
</div>
<!-- Gutters grids for 'About Me' padding ends here-->
<!-- Gutters grids for 'Postsecondary schools' padding starts here-->
<div class="container px-lg-5">
  <div class="row mx-lg-n5">
    <div class="col py-3 px-lg-5 border bg-light"><h4 style="text-align:center;">Postsecondary Schools</h4></div>
  </div>
</div>
<div class="container px-lg-5">

```

```

<div class="row mx-lg-n5">
  <div class="col py-3 px-lg-5 border bg-light"><h5>Ryerson University (X-University)</h5></div>
  <div class="col py-3 px-lg-5 border bg-light">Computer programmer in making who's a current University
student. I have plans in the future of being a Web Developer. I have been doing computer science and computer arts
before I was in post-secondary school. I did my first computer science and arts when I was in grade 10. Then I
continued doing computer science in grade 11 and 12. After that, I realized I want to be a web developer when I first
started post-secondary school since that's where I first learned HTML/CSS.</div>
</div>
</div>
<div class="container px-lg-5">
  <div class="row mx-lg-n5">
    <div class="col py-3 px-lg-5 border bg-light">
      <h5>George Brown College</h5>
      <!--Carousel with indicators for George Brown pictures start here-->
      <div id="carouselExampleIndicators" class="carousel slide" data-ride="carousel">
        <ol class="carousel-indicators">
          <li data-target="#carouselExampleIndicators" data-slide-to="0" class="active"></li>
          <li data-target="#carouselExampleIndicators" data-slide-to="1"></li>
        </ol>
        <div class="carousel-inner">
          <div class="carousel-item active">
            
          </div>
          <div class="carousel-item">
            
          </div>
        </div>
        <div class="carousel-control-prev" type="button" data-target="#carouselExampleIndicators" data-
slide="prev">
          <span class="carousel-control-prev-icon" aria-hidden="true"></span>
          <span class="sr-only">Previous</span>
        </div>
        <div class="carousel-control-next" type="button" data-target="#carouselExampleIndicators" data-
slide="next">

```

```

        <span class="carousel-control-next-icon" aria-hidden="true"></span>
        <span class="sr-only">Next</span>
    </button>
</div>
<!-- Carousel with indicators for George Brown pictures ends here-->
</div>
<div class="col py-3 px-lg-5 border bg-light">
    <p>Before Ryerson, I was a in George Brown to get my diploma and that's where I learned the following
skills:</p>
    <ul>
        <li>HTML/CSS for the first time which helped me learn to build webpages.</li>
        <li>JavaScript and PHP for programming webpages.</li>
        <li>Java and C# for object-oriented programming and for more web programming with framework.</li>
        <li>Unity engine with C# for game-programming.</li>
        <li>Android Studio with Java for Android App development.</li>
        <li>XCode with Swift for iOS App development.</li>
    </ul>
</div>
</div>
</div>
<!-- Gutters grids for 'Postsecondary schools' padding ends here-->
<!-- Gutters grid for Footer padding starts here-->
<div class="container px-lg-5">
    <div class="row mx-lg-n5">
        <div class="col py-3 px-lg-5 border bg-light">
            <h3>My Contact</h3>
            <a href="https://www.facebook.com/naushad.sayeed/" target="_blank"></a>
            <a href="https://www.linkedin.com/in/naushadsayeed/" target="_blank"></a>
            <a href="https://www.instagram.com/naushadsayeed/" target="_blank"></a>
            <a href="https://twitter.com/naushadsayeed" target="_blank"></a>
            <p style="text-align:right">&copy; 2014 Naushad Sayeed, All rights reserved</p>
        </div>
    </div>
</div>

```



```

</div>
<!-- Gutters grid for Footer padding ends here-->

<!-- Option 1: jQuery and Bootstrap Bundle (includes Popper) -->
<script src="https://cdn.jsdelivr.net/npm/jquery@3.5.1/dist/jquery.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.bundle.min.js" integrity="sha384-
fQybjgWLrvvRgtW6bFIB77jaZrFsaBXjsOMm/tB9LTS58ONXgqbR9W8oWht/amnpF"
crossorigin="anonymous"></script>

<!-- Option 2: Separate Popper and Bootstrap JS -->
<!--
<script src="https://cdn.jsdelivr.net/npm/jquery@3.5.1/dist/jquery.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-
9/reFTGAW83EW2RDu2S0VKalzap3H66lZ81PoYIFhbGU+6BZp6G7niu735Sk7lN"
crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.min.js" integrity="sha384-
VHvPCCyXqtD5DqJeNxl2dtTyhF78xXNXdkwX1CZeRusQfRKp+tA7hAShOK/B/fQ2"
crossorigin="anonymous"></script>
-->
</body>
</html>

```

Code for style.css

```

/*The CSS here is just for the body background. The rest of the styles on the index.html page is done with
bootstrap.*/
body
{
  background: #F1F1F1;
}

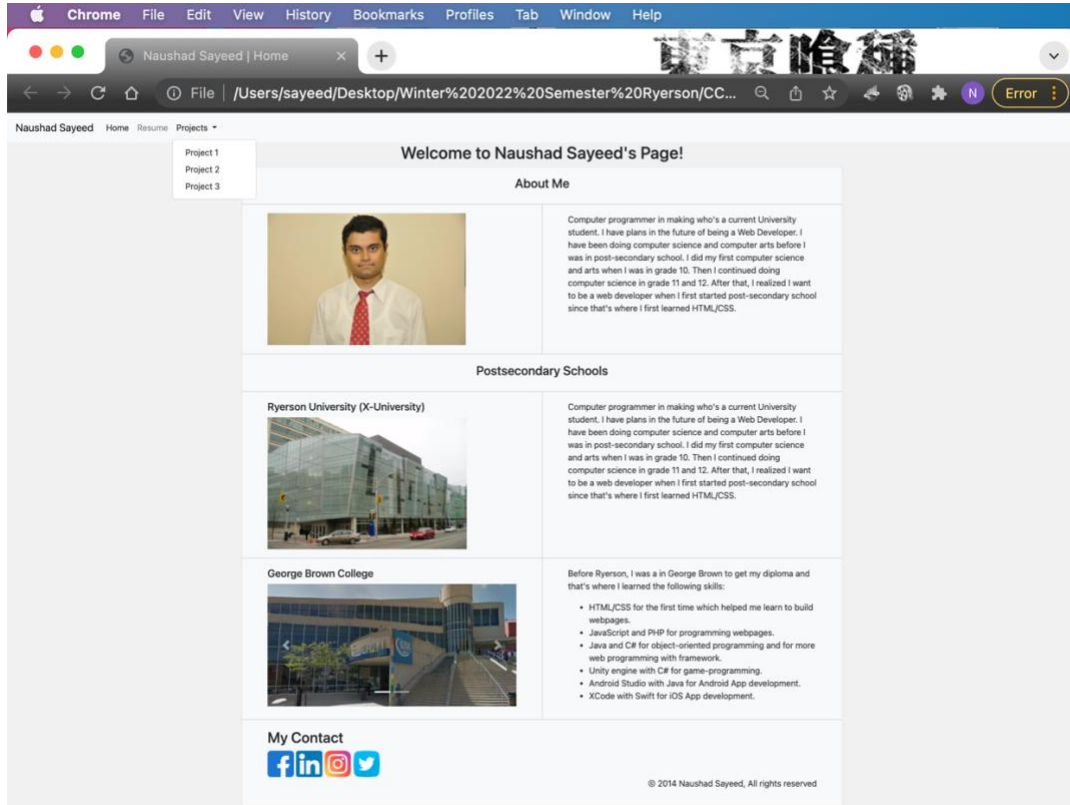
```

7b. How does using Bootstrap styles compare to creating your own styles using CSS?

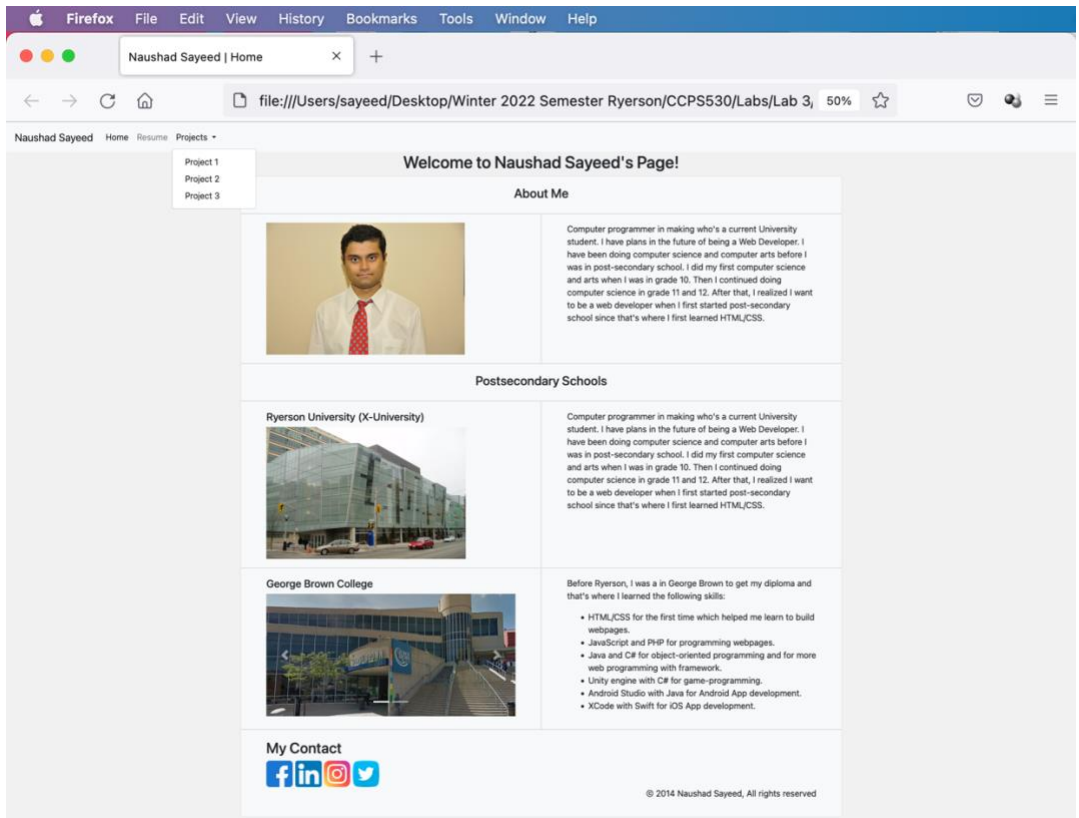
I find it much easier to using Bootstrap styles instead of creating my own with CSS. This is because it takes lots of time to create my own style with CSS while the Bootstrap styles are perfectly designed by professionals.

7c. Which web browsers did you used to view your page and are there rendering differences between browsers? You may add screenshots to your report.

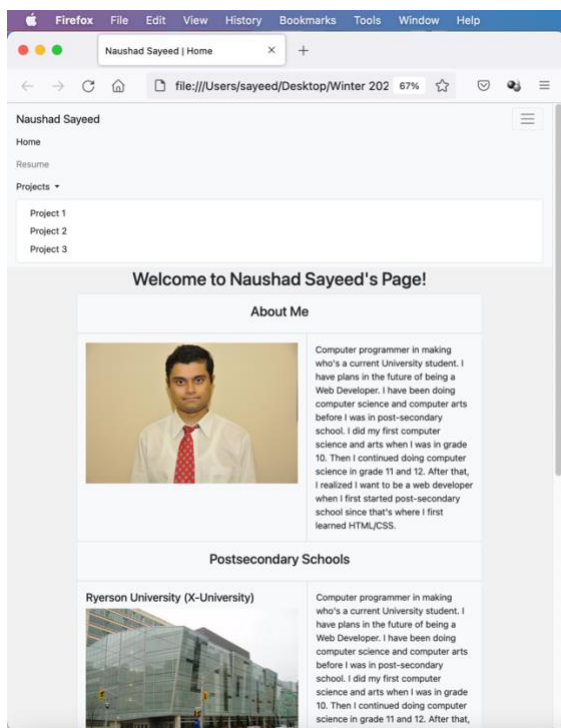
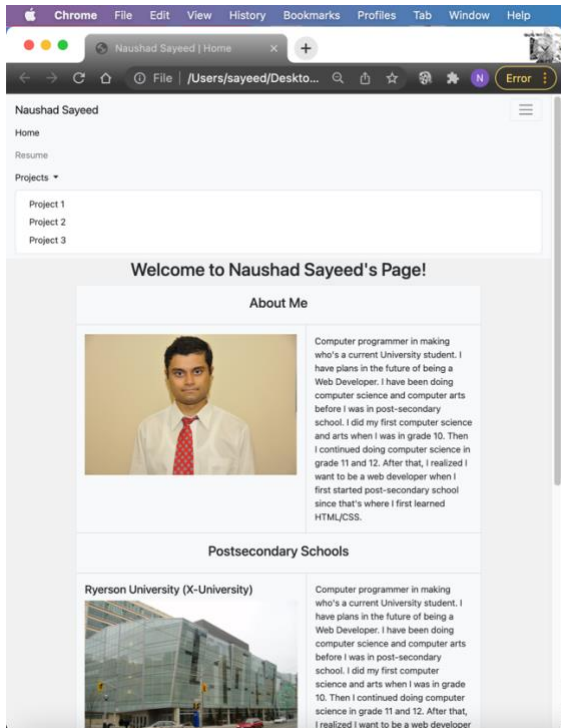
I used Chrome and Firefox to run the webpages. So far, I haven't had any rendering differences between browsers I used to run my webpages.



The screenshot above shows me using Chrome to open my webpage zoom is 50%.



The screenshot above shows me using Firefox to open my webpage and the zoom is 50%.



The screenshots above show me opening my main page with a different size and it's zoomed in at 67%.

All the screenshots with Chrome and Firefox look the exact same. So, there is no rendering differences between browsers.

7d. How long did you spend on this lab? Length of time includes readings and research and code experimentation. State time involved in readings and research as well as code experimentation sessions.

I spent roughly 4 hours on this lab. It took me 1 and a half hour to research on the stuff for Bootstrap 4 Then it took me 2 and a half hour to do the rest of the lab where I organized the Bootstrap code for Navbar, Grids and even Carousel where I posted the contents on there.