



Module Code & Module Title CC4057NI Introduction to Information Systems

Assessment Weightage & Type 40% Individual Coursework

Year and Semester 2019-20 Autumn

Student Name: Nikhil Shrestha

Group: C13

London Met ID: 19031183 Nikhil

College ID: NP01CP4A190304

Assignment Due Date: 2020/1/1

Assignment Submission Date: 2020/1/17

I confirm that I understand my coursework needs to be submitted online via Google Classroom under the relevant module page before the deadline in order for my assignment to be accepted and marked. I am fully aware that late submissions will be treated as non-submission and a marks of zero will be awarded.

Table of Contents

Introd	duction	5
Wiref	frames	6
1.	Home Page	6
2.	Resume	6
3.	Research	7
4.	Blog	7
5. (Contact	8
Deve	elopment	9
НТ	ΓML	9
1	1. Home Page	9
2	2. Resume	10
3	3. Research	11
4	4. Blog	12
5	5. Contact	13
CS	SS	15
Testii	ing	17
Tes	est 1	17
Tes	est 2	18
Tes	est 3	18
Conc	clusion	20
Biblio	ography	21

CC4057NI

Table of figure	
Figure 1: HTML, CSS, JavaScript	5
Figure 2: Home wireframe	6
Figure 3: Resume wireframe	6
Figure 4: Research wireframe	
Figure 5: Blog wireframe	7
Figure 6:Contact wireframe	8
Figure 7: Screenshot of Home designing	9
Figure 8: Screenshot of Home Page	9
Figure 9: Screenshot of Resume Designing1	. 10
Figure 10: screenshot of Resume Designing2	
Figure 11: Screenshot of resume Page	. 11
Figure 12: Screenshot of Research Designing	. 11
Figure 13: Screenshot of Research Page	. 12
Figure 14: Screenshot of Blog Designing	. 12
Figure 15: Screenshot of Blog Page	
Figure 16: Screenshot of Contact Designing1	. 13
Figure 17: Screenshot of Contact Designing 2	. 14
Figure 18: Screenshot of Contact Designing 3	. 14
Figure 19: Screenshot of Contact Page	. 15
Figure 20: Screenshot of CSS Page1	. 15
Figure 21: Screenshot of CSS Page2	. 16
Figure 22: Home Page Opened and click on Next page	. 17
Figure 23: After Page Clicked	. 17
Figure 24: Header after scrolling Page	. 18
Figure 25: link is opened	. 19

CC4057NI

Table of tables

Table 1 : Testing Page changing	17
Table 2: Testing Page Moving	18
Table 3: Testing Link Opening (Anon., 2020)	

Introduction

A website is an online brochure where you can advertise your business offers. It gives you a platform to reach out to a far and wide global customer base. If you are bluffer, you have the possibility to influence your readers to your business. You can show all your ideas and publish them on website. If you have a business idea, then you don't have to wait. You can straightaway open an online shop and sell your products or services online. An added advantage is that the online shop will be open 24 hours for your clients, throughout the year. You can communicate with your customers, giving them an opportunity to express themselves.



Figure 1: HTML, CSS, JavaScript

In this project we had to make a personal portfolio website using HTML, CSS.. This project is given to broaden our knowledge in the field of webpage designing and developing which will obviously be helpful in our upcoming future. In the website, five web pages are made containing different content of own personal information in brief and view including a homepage, resume page, blog page, research page and contact page. In order to make a good and well-function website, one needs a lot of efforts like reading, researching and practicing. After a study and practice of 5-6 weeks, I am able to make a simple and well-functioning personal website of mine. It took a lots of effort and research to reach at this point. With the support of lecturer, tutor and friends I am able to complete the task of making a personal website. To complete this project I went through lots of research in different websites and books.

Wireframes

Wireframes of different pages to be included in my websites and made before making pages.

1. Home Page

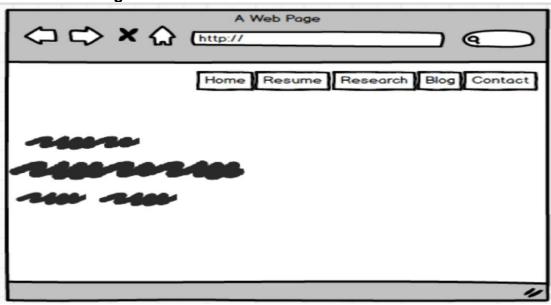


Figure 2: Home wireframe

2. Resume

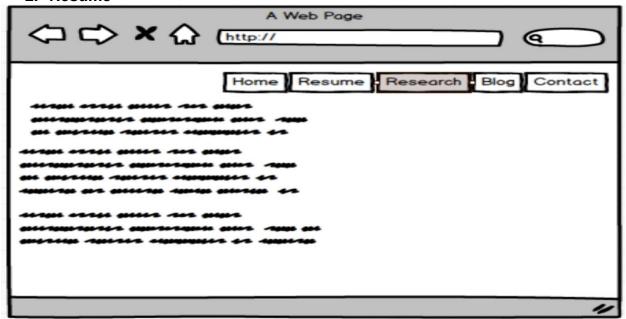


Figure 3: Resume wireframe

3. Research

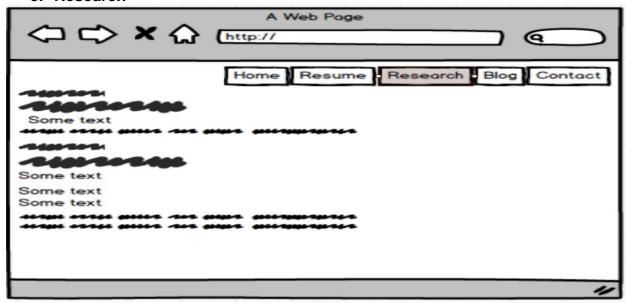


Figure 4: Research wireframe

4. Blog



Figure 5: Blog wireframe

5. Contact

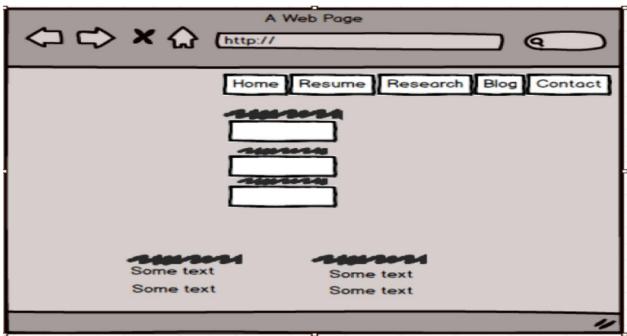


Figure 6:Contact wireframe

After all the analysis and completing the design or sketch of webpages or wireframe, I went to write codes. This made me easy to make different webpages of my website.

Development

Screenshots as evidence of use of Visual Studio Code (VSC) for developing web pages is given below:

HTML

It is the evidence of doing html in visual studio code with website. It is html created pages.

1. Home Page

Figure 7: Screenshot of Home designing

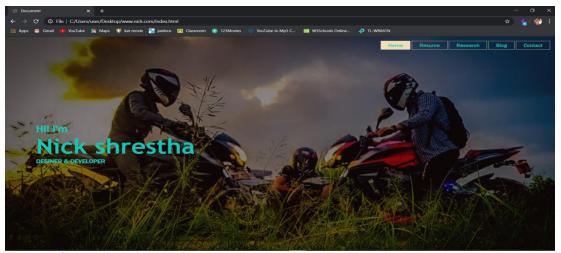


Figure 8: Screenshot of Home Page

2. Resume

```
Ф
                                                                                                                                                                                                                                                                       weta charset="UTF-8">
meta charset="UTF-8">
meta name="viewport" content="width-device-width, initial-scale=1.0">
meta http=equiv="X-UA-Compatible" content="ie=edge">
titilesthis is page 1</title>
                                                                                                                                                                                                                                                                                                        ntent h2{
text-decoration: none;
color: ■rgb(16, 202, 187);
padding: 5px 20px;
margin-top: 20px;
margin-left: 30px;
                                                                                                                                                                                                                                           //style>

//styles
//sty
```

Figure 9: Screenshot of Resume Designing1

```
High School : Little angles' Collegedbr>
Address: Hattiban, Lalitpurcbr>
High School substire: <a href="https://lac.edu.np/">Little Angles College</a> <a href="https://lac.edu.np/">Abro</a> <a href="https://lac.edu.np/">https://lac.edu.np/</a> <a href="http
                                                                                                                               College: Islington College<br/>
Address: Kamal Pokhari, Kathanduchr><br/>
College Website: <a href="https://islington.edu.np/">Islington College</a> <br/> <br/>
Course: Ass(News) IT Computing dbr><br/>
Study: Not Completeddbr>
```

Figure 10: screenshot of Resume Designing2



Figure 11: Screenshot of resume Page

3. Research

```
| File | Edit | Selection | View | Go | Debu | Terminal | Selection | View | Go | Debu | Terminal | Selection | Page2, pa
```

Figure 12: Screenshot of Research Designing

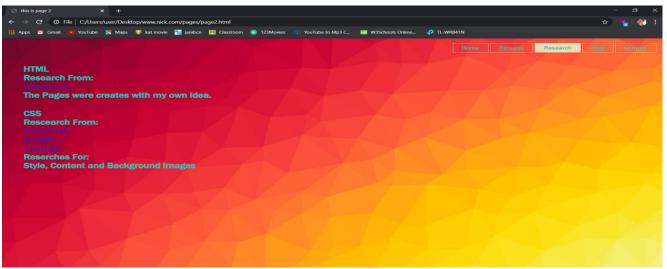


Figure 13: Screenshot of Research Page

4. Blog

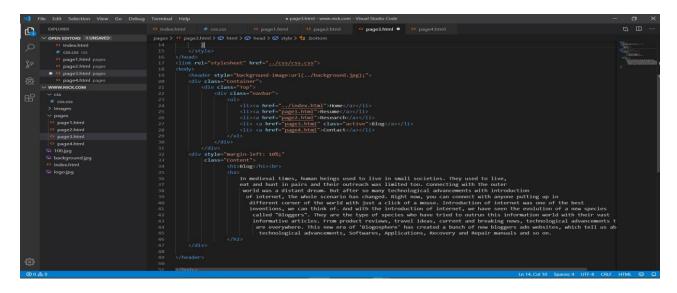


Figure 14: Screenshot of Blog Designing

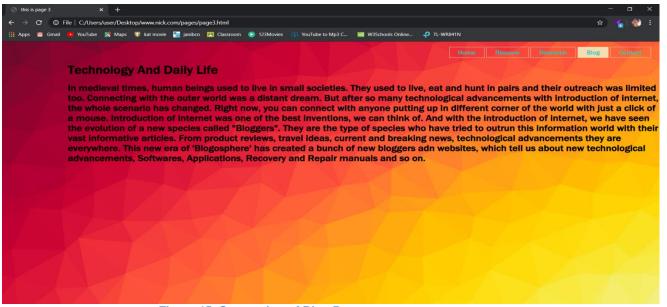


Figure 15: Screenshot of Blog Page

5. Contact

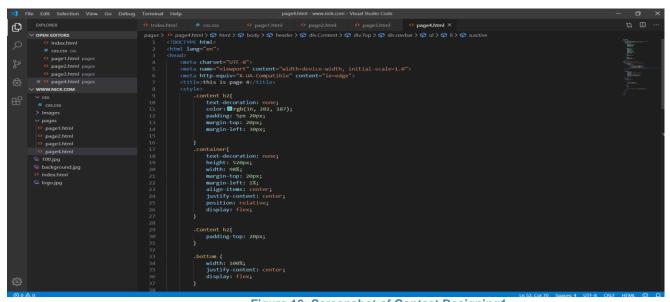


Figure 16: Screenshot of Contact Designing1

Figure 17: Screenshot of Contact Designing 2

Figure 18: Screenshot of Contact Designing 3

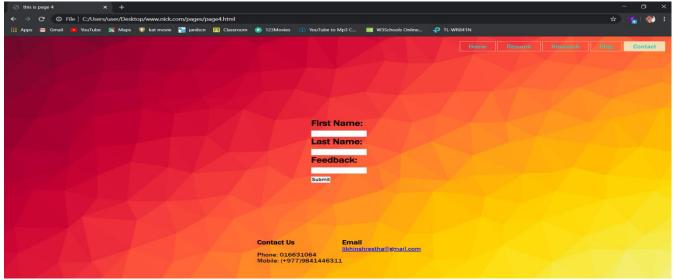


Figure 19: Screenshot of Contact Page

CSS

```
| The fide Selection View Go | Debug | Terminal | Help | Cascas Ammunekcom | Votational Code | Debug | Terminal | Terminal | Cascas | Terminal | Terminal
```

Figure 20: Screenshot of CSS Page1

```
| Profession | View | Go | Debug | Terminal | Help | Season | Westernoon | View | State | Profession | View | Go | Debug | Terminal | Help | Season | View | Go | Debug | Terminal | Help | Season | View | Go | Debug | Terminal | Help | Season | View | Go | Debug | Terminal | Help | Season | View | Go | Debug | Terminal | Help | Season | View | Go | Debug | Terminal | Help | Season | View | Go | Debug | Terminal | Help | Season | View | Go | Debug | Terminal | Help | Season | View | Go | Debug | Terminal | Help | Season | View | Go | Debug | Terminal | Help | Season | View | Go | Debug | Terminal | Help | Season | View | Go | Debug | Terminal | Help | Season | View | Go | Debug | Terminal | Help | Terminal | Terminal | Terminal | Go | Debug | Terminal | Terminal
```

Figure 21: Screenshot of CSS Page2

Testing

In order to get expected result from the project successfully, I had done some test and they are given below:

Test 1

Table 1 : Testing Page changing

Action	Opened Navigation and clicked on another
	Page.
Expected Result	Clicked Page will open.
Actual Result	Opened



Figure 22: Home Page Opened and click on Next page

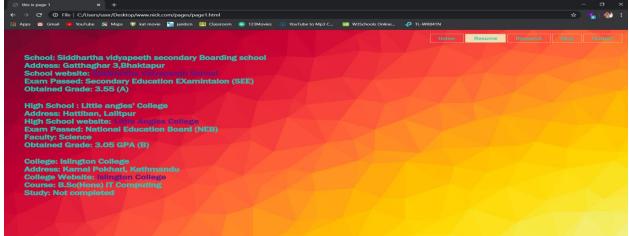


Figure 23: After Page Clicked

Test 2

Table 2: Testing Page Moving

Action	Page moving
Expected Result	Header will stay fixed.
Actual Result	Header is fixed.

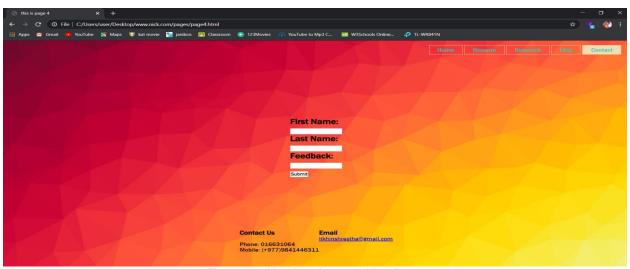


Figure 24: Header after scrolling Page

Test 3

Table 3: Testing Link Opening (Anon., 2020)

Action	Selecting link
Expected Result	Link will open.
Actual Result	Link is opened.

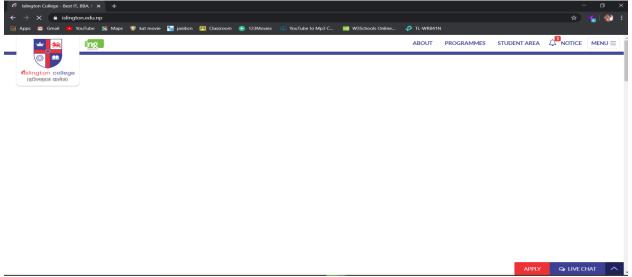


Figure 25: link is opened

Conclusion

I learned many more things about HTML, CSS and JavaScript and their role in making an attractive and best website. I got to know about existence of many other languages too which are used in web-page developing and designing. After a lot of research lam able to analyse what should be done to get expected design and functions. I learned about different tags and features in HTML.

BibliographyAnon., 2020. *W3Schools Online Web Tutorials*. [Online] Available at: https://www.w3schools.com/ [Accessed 17 January 2020].