

# Assignment 1 Resit: Web Development

## **A Short Description of My Webpage Development**

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**Github live URL:**

[https://kishannn.github.io/csy1018\\_assignment/](https://kishannn.github.io/csy1018_assignment/)

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## Introduction

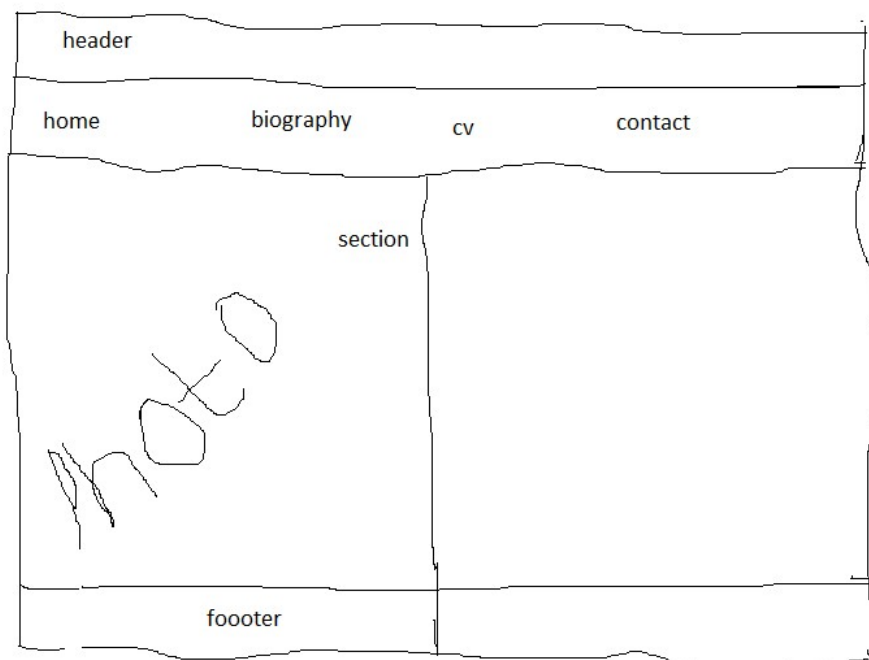
Since it was the resit for the same project I've completed in the first semester it was not so difficult for me to complete the task with reduced mistakes but still there were challenges. I've created four different web pages linking each other. Index page has link to other three pages; biography, CV and contact. In addition to this, index page contains header, navigation, body and footer. The page contains my photo at the body part and the links to my gmail and facebook with the button like appearing images of gmail and facebook logo. Biography page contains my short introduction with my place of origin. I created and downloaded repository from github and started working on that from atom text editor. I have created CV page with a short and sweet CV including educational experiences and professional skills. Contact page contains simple contact form.

The pages are fluent than before. I've used the same stylesheet for the four different pages to design them. I've made the pages other than homepage with similar colour combination and design. We can get back to homepage from the rest three pages by clicking on the homepage in the navigation bar. I've also used appropriate font for CV.

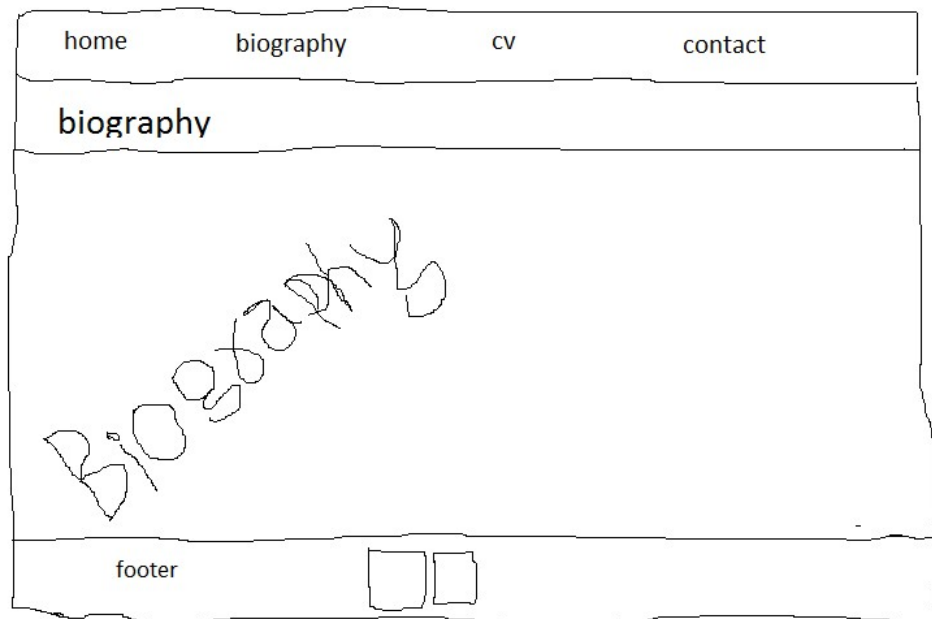
## Wireframes

Here are the designs of my pages of webpage. The photos of the sketched wireframes are pasted below:

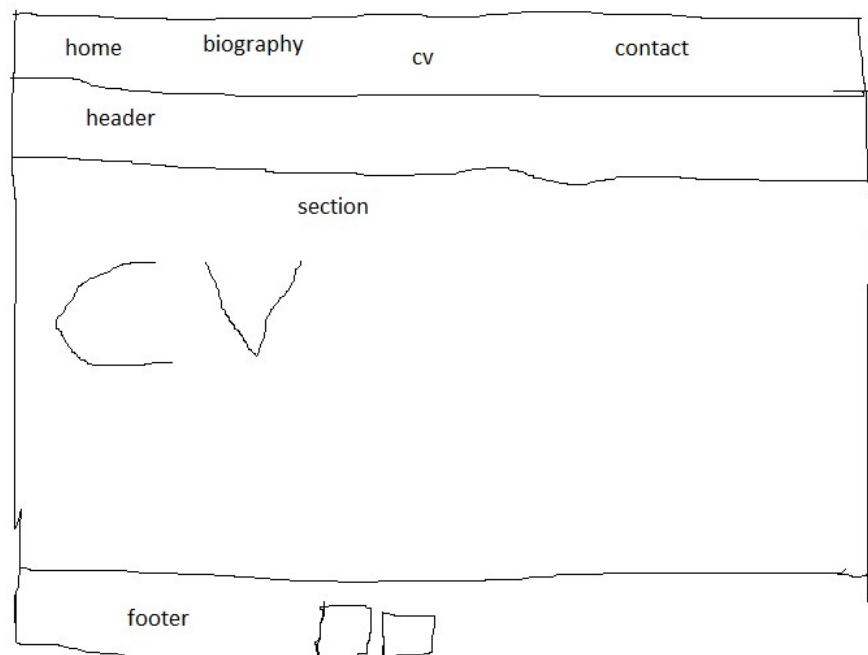
1. Home page:



## 2. Biography page



## 3. Cv page



## 4. Contact page

home      biography      cv      contact

header

form

section

☐ male    ☐ female

Send

footer

## Problems

During the development of the web pages there seemed no problems but still there were. There were problems in the code too. I also faced the problems during the use of git. Linking the account through the command line was a tough job.

## Solutions

I solved the problems however. The validator pointed out the problems and I solved it turn by turn. For using github I tried all the possible ways and found out the solution by myself.

## Screenshots of final validation

The html and CSS validations showed errors and warnings. I fixed them all except for some warnings since warnings are acceptable. Here are the screenshots of final html and CSS validations:

## Validation for html

Showing results for upic X +

validator.w3.org/nu/#file

### 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 [Options...](#)

Check by [file upload](#)  [Browse...](#)

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

[Check](#)

**Document checking completed. No errors or warnings to show.**

Used the HTML parser.  
Total execution time 4 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 17.7.12



## Validation for css:

Jump to: [Validated CSS](#)

### W3C CSS Validator results for main.css (CSS level 3)

#### Congratulations! No Error Found.

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

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:



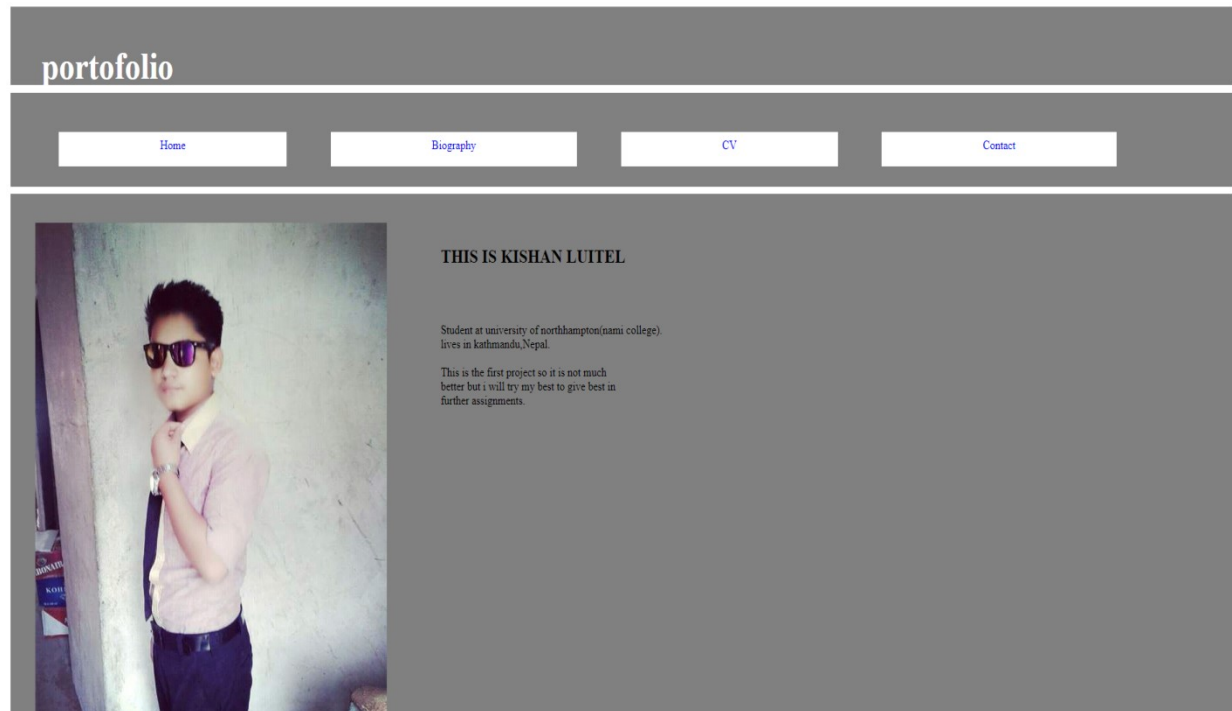
```
<p>
  <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
  </a>
</p>
```

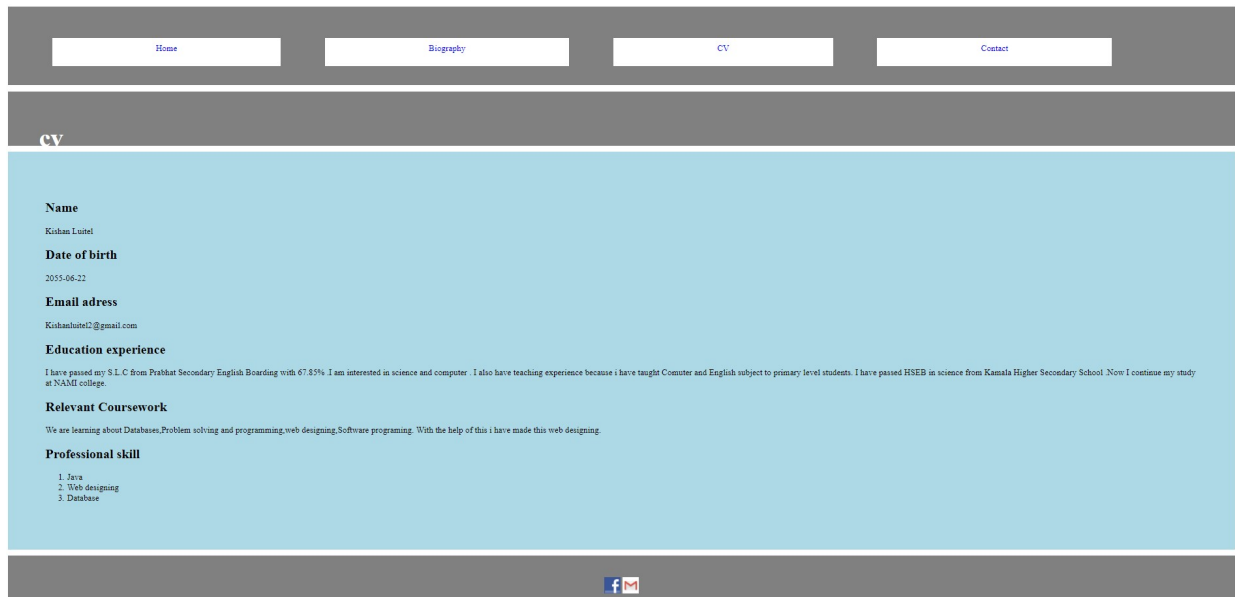
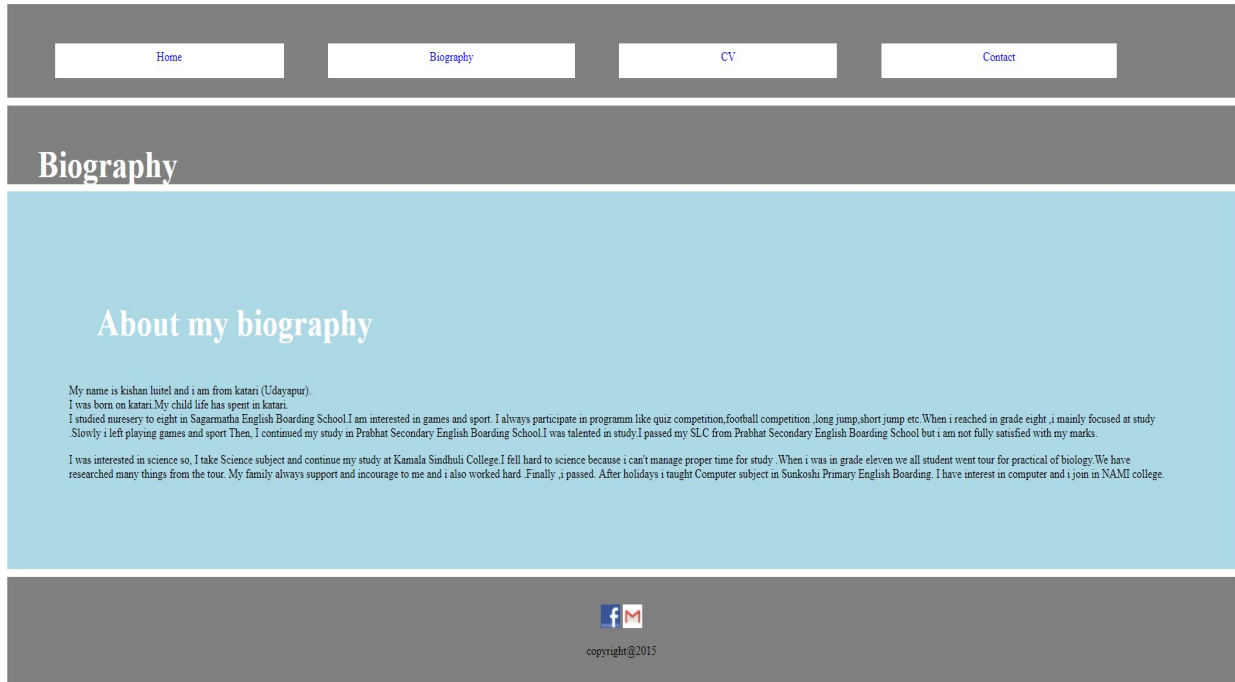


```
<p>
  <a href="http://jigsaw.w3.org/css-validator/check/referer">
    
  </a>
</p>
```

## Webpage screenshot

Here are the screenshots of the four pages; index, biography, CV and contact respectively.







Home

Biography

CV

Contact

contact page

Your name:

first name

last name

Gender:

☐ Male ☐ Female

Email:

enter your email

Subject:

your subject

Message:

Enter message

## Conclusion

The project was completed successfully. Since it is a resit project I personally felt that I have become more familiar to the html5 structure and basics of CSS by now. Also the project I have done it industry standard so it made me quite ready for the industry.

## References

1. <https://validator.w3.org/>
2. <https://jigsaw.w3.org/css-validator/>
3. <https://help.github.com>
4. <https://w3school/>