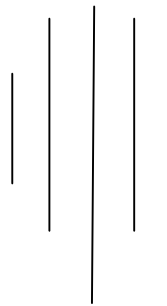NAAYA AAYAM MULTI-DESCIPLINARY INSTITUTE

(NAMI)

In Partnership with

THE UNIVERSITY OF

NORTHAMPTON, UK

BSC (Hons) Computing

Assignment 1

Web development (CSY1018)

Submitted By:

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UN ID: 16418525

Contents

Introduction:

When I was making my portfolio website at that time I have no more idea about the design of website. So I looked other people's website to gain some idea how to make a best website. So I was searching a good portfolio website in goggle and YouTube. And what type of (html and css) platform I have to choose so I found atom (html and css) platform that is best for me. This made me easily to create my own best website. So I had made this website is seen below. My github link is https://shresthanabin111.github.io/CSY1018/csy1018a1/index.html
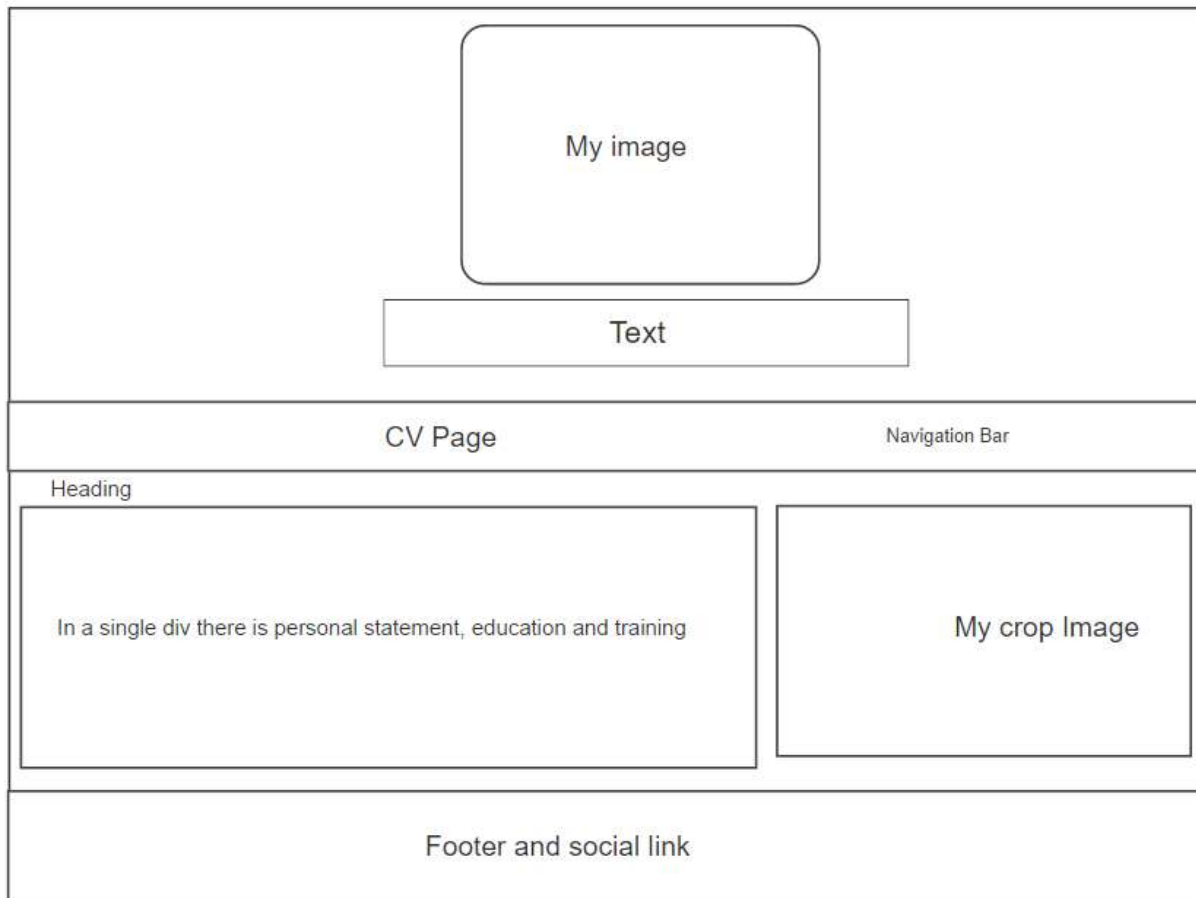
Designs:

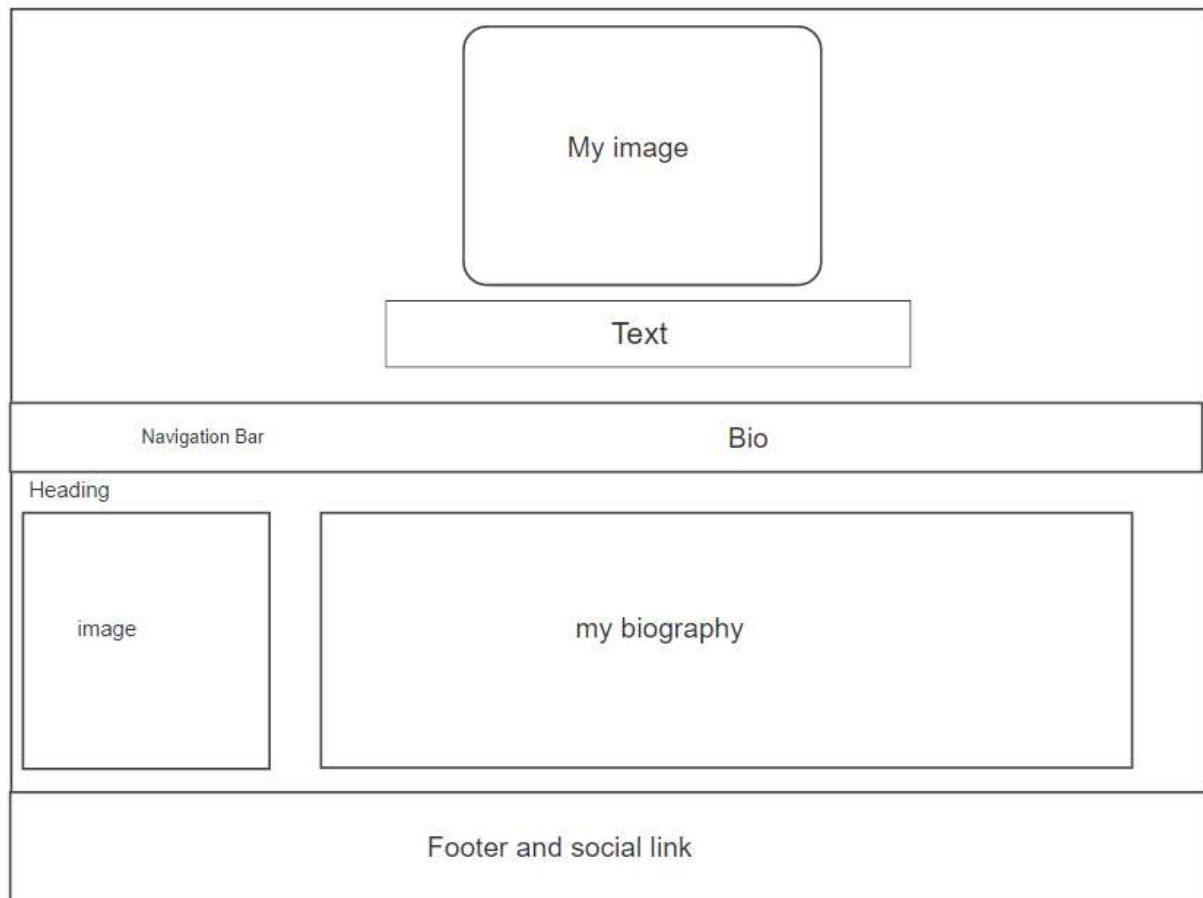Wireframes

Website Homepage wireframe:
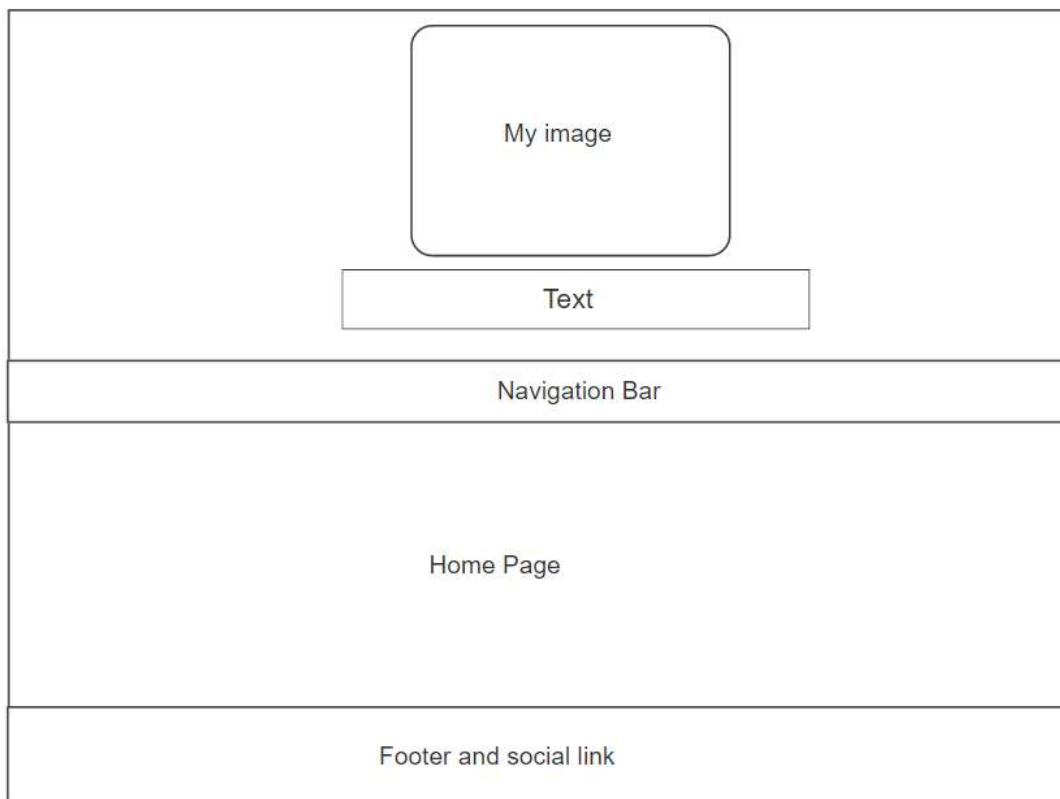
This is my website homepage containing header, section and footer. At the top of the page there is image and below that some text. After the text there is Navigation bar and below that there is welcome box. In footer social icons and copyright and develop by are located.

Website Curriculum Vitae (CV) wireframe:

This is my curriculum vitae page wireframe having a header, body and footer. In header and footer part these are same as home page but in body part there first is section part contain personal statement below the section there is main div and in main div there is two image div and education and training div.

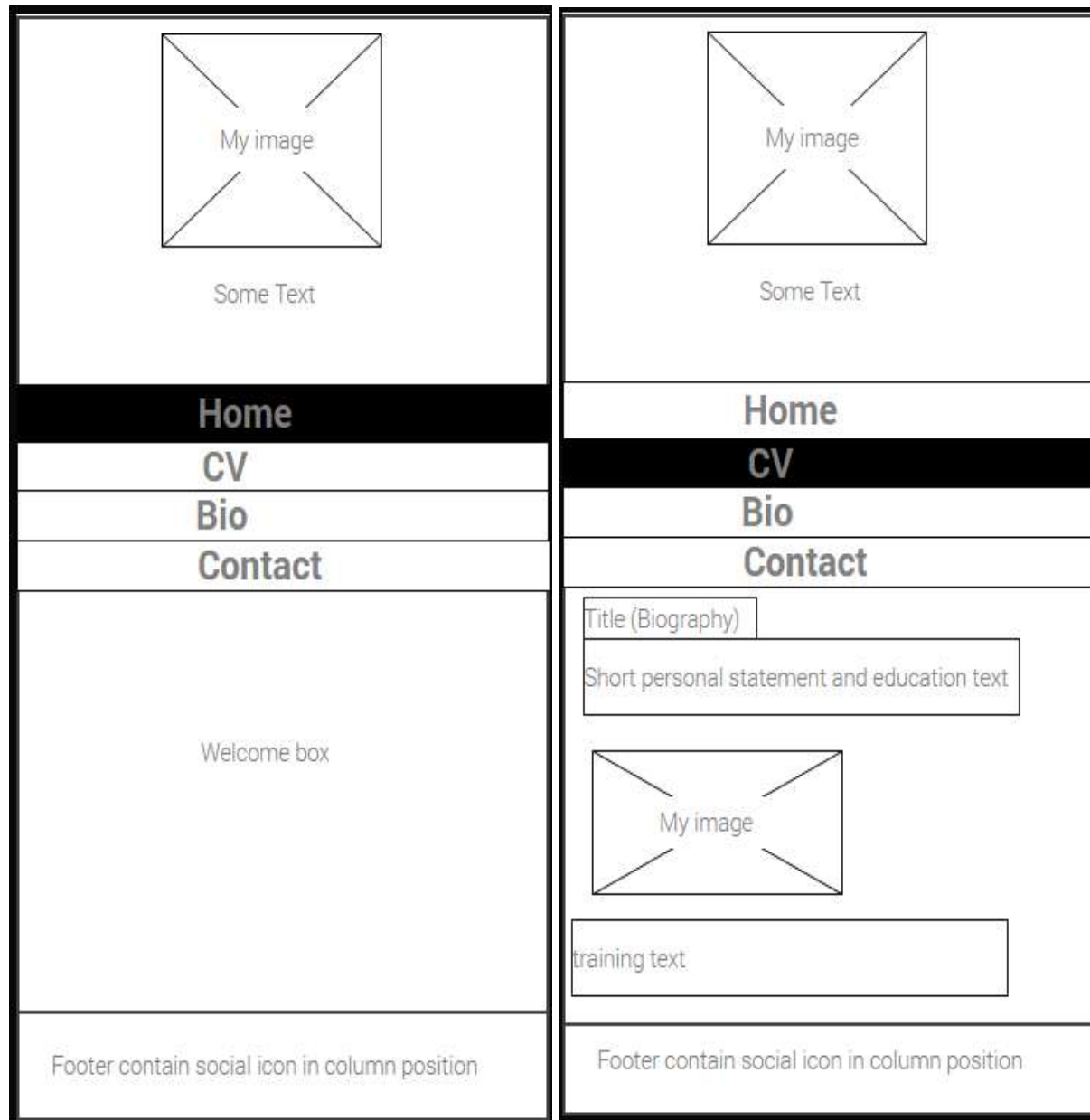Website Biography (Bio) wireframe:

This is my biography wireframe containing header, body and footer. Header and footer are same as home page but only changes in body part contain two div contain image and short biography.
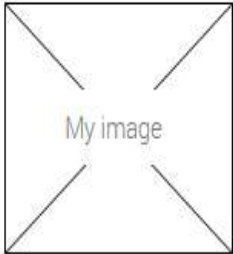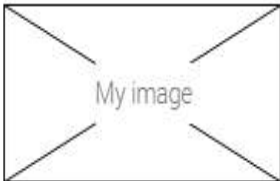
Website Contacts wireframe:
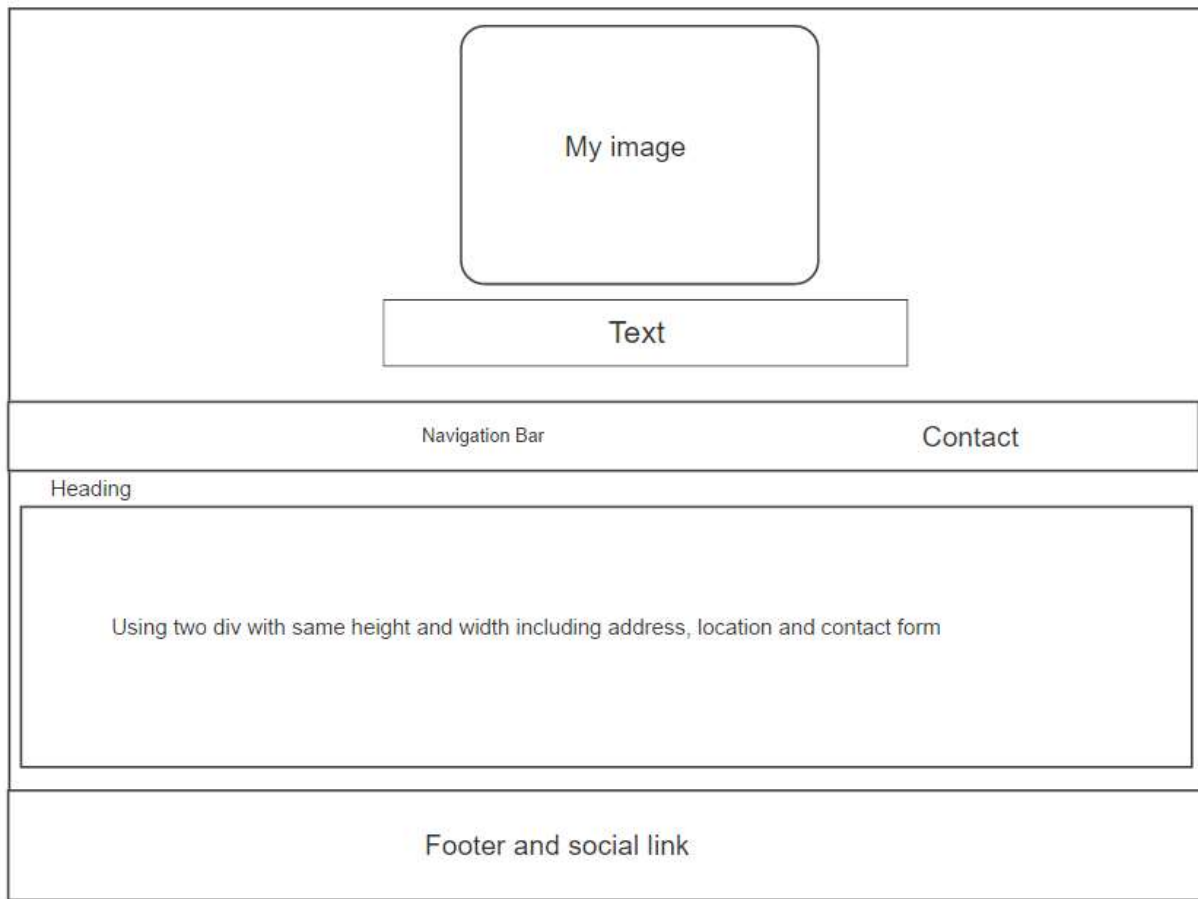
This is my contact page wireframe for desktop. In this page the header and footer is same but only change in body part of this page. In the body part there is one heading after the heading there is one main div inside the main div there is two div contain contact and my address.

Mobile Wireframes view:

My image
Some Text

Home

CV

Bio

Contact

Welcome box

Footer contain social icon in column position

My image
Some Text

Home

CV

Bio

Contact

Title (Biography)

Short personal statement and education text

My image

training text

Footer contain social icon in column position

Left mockup (Bio page):

My image

Some Text

Home

CV

Bio

Contact

Title (Biography)

My image

About my short biography

Footer contain social icon in column position

Right mockup (Contact page):

My image

Some Text

Home

CV

Bio

Contact

Title (Contact Us)

message box containing name, email address, Comment and submit button

my contact address containing address, email address, phone number, some social site and my location map

Footer contain social icon in column position

This is my mobile view of website. In mobile view all the header, body and section comes in column line. The navigation and div also comes in column line giving a actual width and don't scroll right and left. It is responsive using media quarry and viewport.
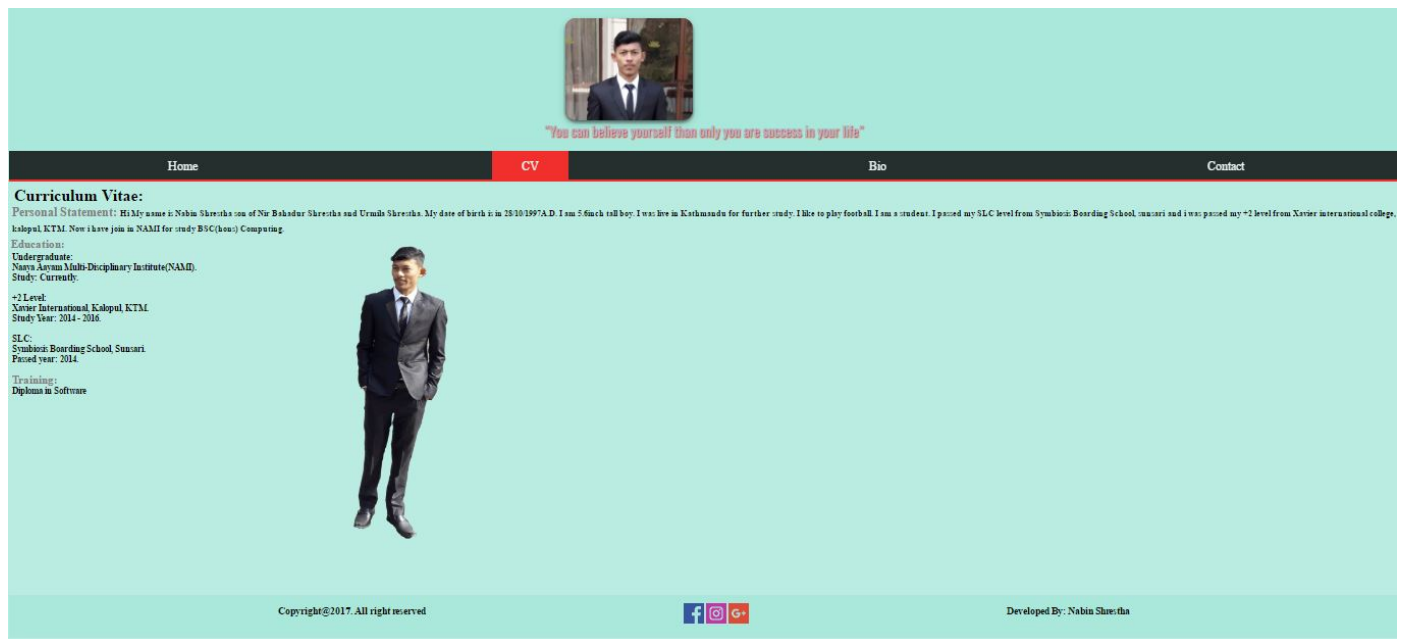
Final Designs

Homepage for desktop:

This is my final design of my homepage website. At the top of the page there is my image in the box with border radius below the image there is some my own text. When we point a image that will be transition with zooming and increasing height and width. After that navigation bar is started that is easy for user to locate

and below that welcome box and after the footer part content. In navigation I used hover when we point a mouse pointer the color will be changing into Sky-blue. I used a different background color which helps to look good for user. I used flex properties in navigation bar and footer to making row line.

CV for desktop:

This is my final design of CV page for desktop. In this page content my personal statement, education, image and training. Header and footer part is same above the home page containing image and some social logo which is link with social site. In personal statement I describe myself and education is for my education sector how much I involved in it and training is for my train in past. When I was written this I used a Google font for looking good text.

Bio for desktop:
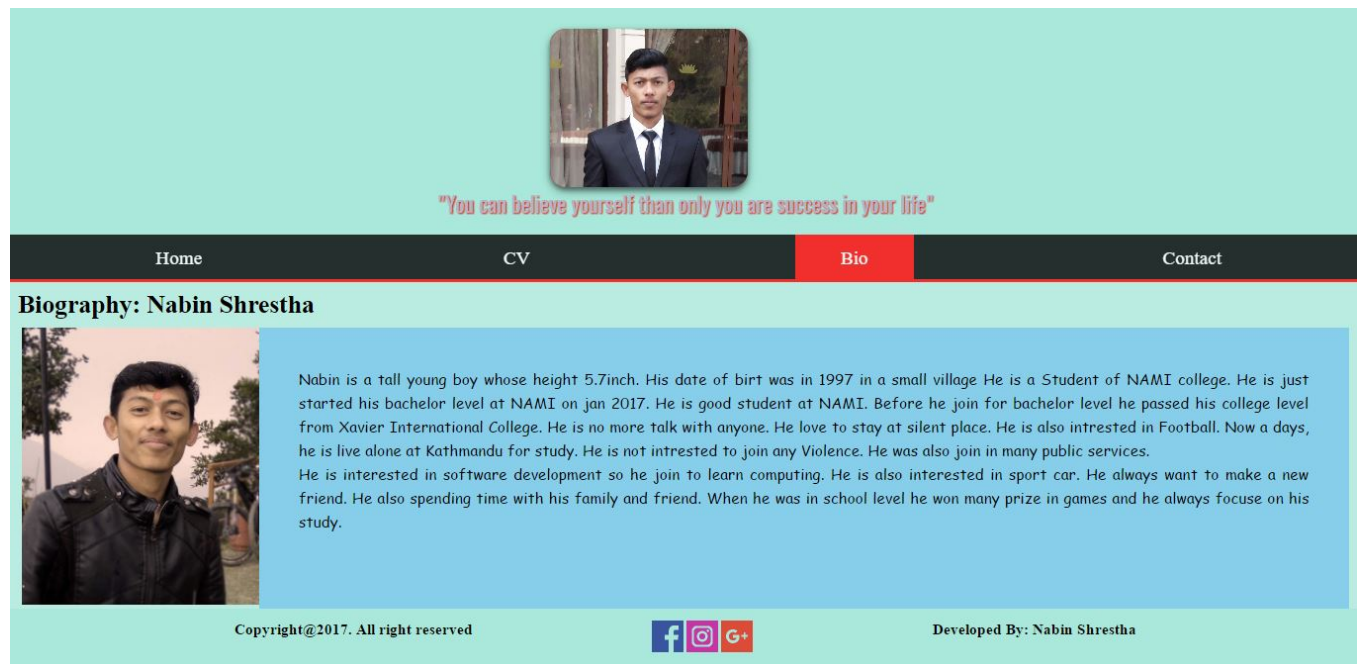
This is my biography final design of desktop. In this page there is header, section and footer. The header and footer of this page are same as home page. In this page I have to use main div inside the main div contain two different div of image and my short biography. I used goggle fonts in this page for looking good text that is easily helping user to seen. I have use same background color combination in all page that is really attract the user to see this page.

Contact for desktop:

This is my contact page of my final design of website. In this page the header and footer are same as homepage but only changing on section part. I put two div in this page one contain message box and other is my address and social site div. When the pointer point in social sites that could be change in size and hover. I used in contact name, email, comment and submit button that is really helping a other user to connect with me. The address part helps the user to search us and map helps to find me.

Final mobile responsive design:
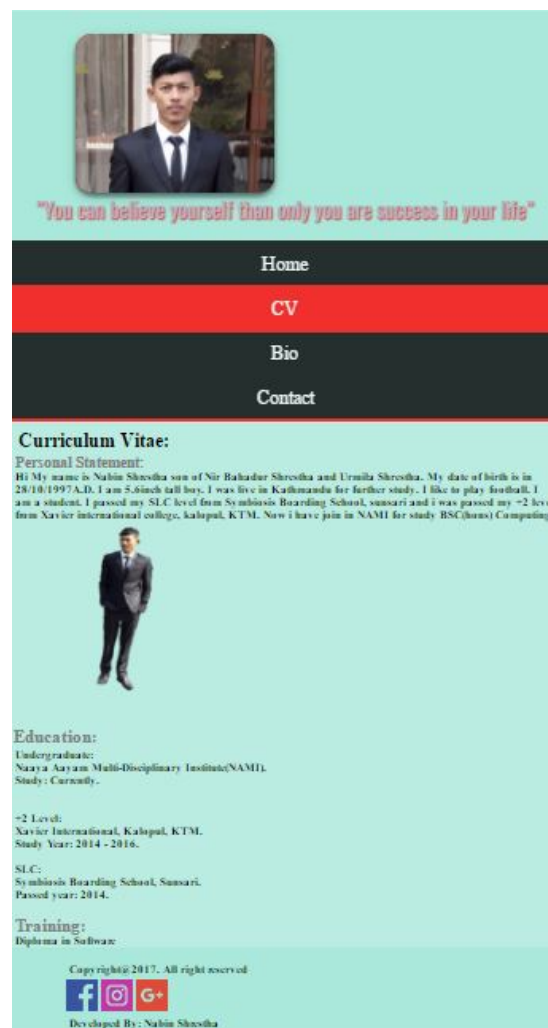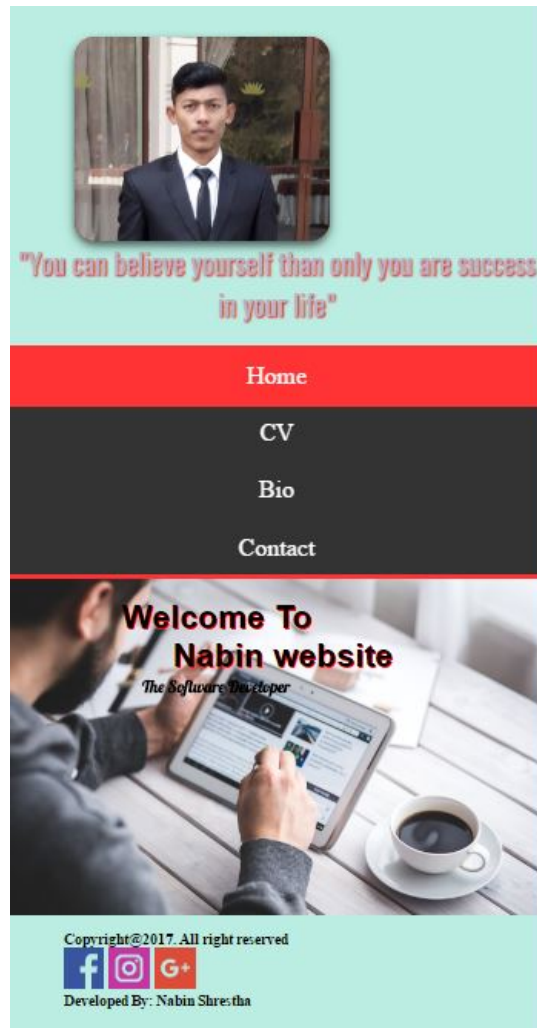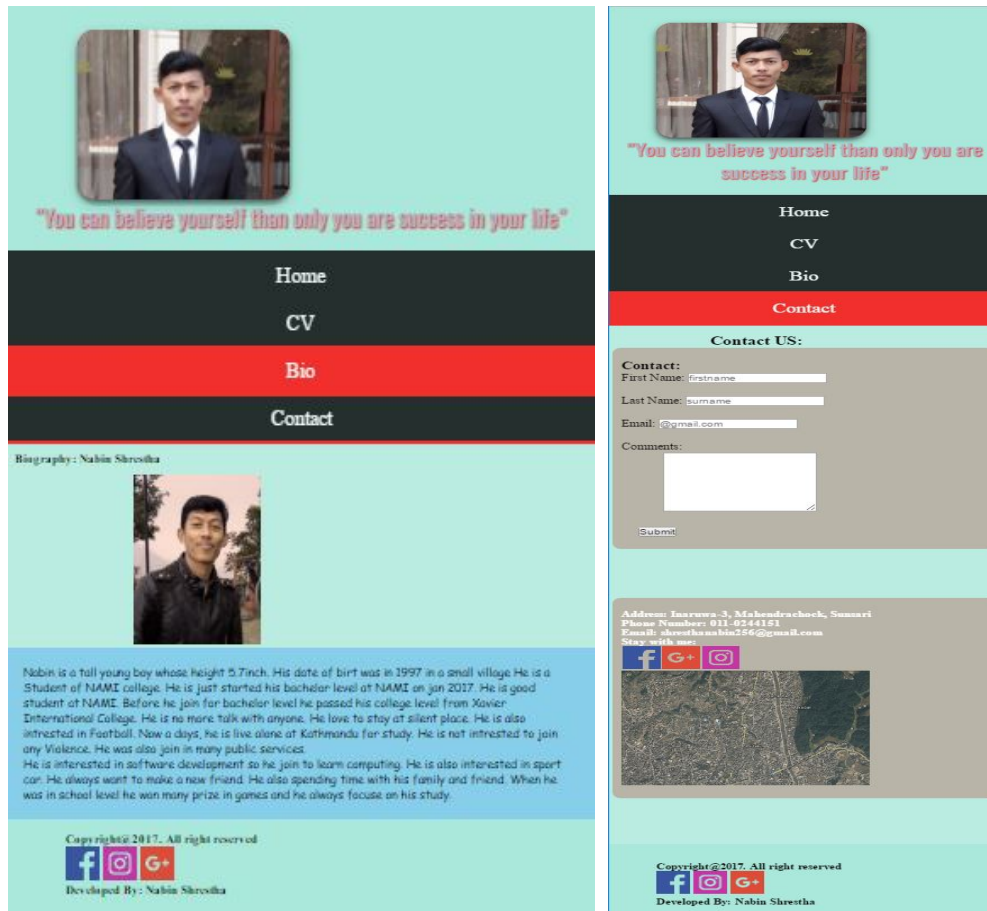
This is my final mobile responsive final design of my website. It is place in a column form. The navigation bar is placed in column using flex properties. It is use for any mobile and tab with responsive.

Good practice:

1. Speed test: when I was tested my website in pingdom.com. I was found my website loading time in 361 ms and faster 98% and performance grade is 84 (B). That is easier to user for using this website. Speed of website is necessary for loading a webpage while opening that's reliable.
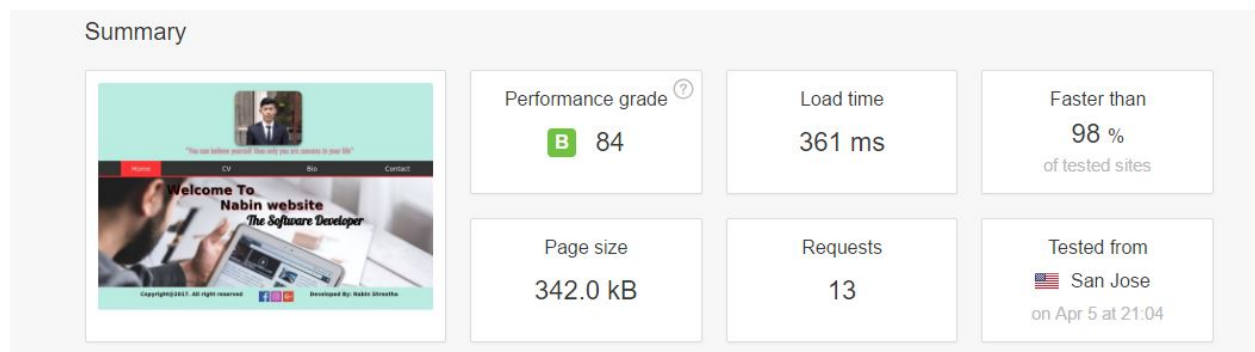
2. Social icon: It is necessary for using a social icon in website. It helps the user to connect through the social site with me. When social icon used users are increasing through the site and the user are attract with this and also a modernize now a day to keep a social icon in website. So I kept in my website.
3. Google fonts: it is also useful for website that makes the website attractive. When I used it is in different size that is easily match in any device and attract the user. I used a goggle font from website to make my website good.

Validation test:

When I used a validation test I found some error in html and css so I

I resolved helping through this and the errors are solved.

Conclusion:

I was developed my website using editor atom platform (html5 and css3). This might be helps me to develop my own good website. While I developing my website I help from tutor, model course, w3 schools and other website. It took time at least 45 hours to make this website. After the completion of my website I found myself more known about the html5 and css3 code with increasing my experience than I was learn through tutor lecture.

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W3C Validation Service. 2009. W3C CSS Validation Service. [ONLINE] Available at: https://jigsaw.w3.org/css-validator/validator?uri=http%3A%2F%2Fshresthanabin111.github.io%2FCSY1018%2Fcsy1018a1%2Fcss%2Fmain.css&profile=css3&usermedium=all&warning=1&vextwarning=&lang=en. [Accessed 4 April 2017].

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