



 slington college
(इस्लिङ्टन कलेज)

Module Code & Module Title

CC4057NI Introduction to Information Systems

Assessment Weightage & Type

30% Individual Coursework

Year and Semester

2020-21 Autumn

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Assignment Due Date: 27 May 2021

Assignment Submission Date: 28 May 2021

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 mark of zero will be awarded.

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1.Introduction

The purpose of this project to make a webpage about your self having five different pages that's contains pages like Home, Cv, Blog and Research and Contact. Different types of tools are used in this webpage like HTML, CSS, and JS to create a webpage. Every tool had different uses which took all of pages to have different content and gave knowledge about how webpage works. Where Stands for "Hypertext Mark-up Language." HTML is the language used to create webpages. "Hypertext" refers to the hyperlinks that an HTML page may contain. "Mark-up language" refers to the way tags are used to define the page layout and elements within the page. (Techterms, 2021) Likewise CSS stands for Cascading Style Sheets which describes how HTML elements are to be displayed on screen.CSS saves a lot of work. similarly, JS stands for JavaScript and is a dynamic programming language that's are used for web development.

This project helped me to revise my website development which I use to do for my anime website(arrayanime) due to that's its was quite easy for me to develop webpage for this project. As we were told to add inline internal and external CSS. The main goal of this webpage is to know about how html5 works, know about JavaScript how its works. As well as it should have contact form in which other user can contact us and personal resume page having personal details about our self in which I created Cv and gave download option.

The requirements for the website was to provide a portfolio webpage which should include at least five web pages including cv and blogs explaining how we have evolved in technologies.

2. Development of Website

. In this site that's has been created , It consist of five distinctive webpages which was named as home page pages for showing get way of website likewise about shows about my self and gives cv download option blog are is about a segment that gives information about different kind of blog which has be uploaded. The homepage is a web page that launches there the browser opens. In the blog section one can learn about technology and how web technology has had an impact. Part of the research contains different websites from where I learned html, CSS, and java-script. Finally, the contact page contains the form where someone can provide feedback about the website

3 Discussion and Analysis

In this project website contains different five different pages which is brief down below:

3.1 Home

It is the first look of the website which contains navigation bar on the top of the website. It contains Navbar which links with various webpages which is created by using <nav> tag and href buttons. After creating a nav bar i linked them with the different webpages created and added home section knows as home-content in that I added a text about myself by using span which will help me to change in different text. After that's I added my contact URL of Facebook and Instagram added icon image of those respectively. And added a href contact html with contact me box. Both CSS and JavaScript were used on this webpage and I also add section and about me in this because front page was to small and gave a background to live URL in which change background of the website and In added a another section of skills in which I thought I will look quite better in front page knows as home page. The page was made by using different tag like <nav> <div> likewise different class was created in this home page like navbar , logo , title etc. it's the home page of the website where the user of the website have their first impression. Footer was just simple copyright.

3.2 CV

The CV contains some personal details of myself. The website contains of navigation pane which hovers when cursor is placed there. The navbar will be same as home page In this I tried different form other normal types rather then building hole cv in Cv I gave frame tag and added an image of my CV on it in which user will get a option to download the cv not only watch my Cv. In this CV page i linked this through about me in which I gave a option of download cv and as soon as we click on that we can go to this page giving the option of download Cv. Footer was gives as same as home page.

3.3 Research

The research portion contains the research part which was directed previously and during the making of site. This page likewise contains the navigation panel on the highest point of the site which hovers when the cursor is moved and it additionally contains footer where the href connecting a few sites, the route sheet contains the outside connections that associates the page with other 4 HTML page utilizing <div>,
, labels. Footer was gives as same as home page.

3.4 Blog

Blog portion contains the article of different topic of our Nepal. This page additionally contains navigation pane on the top of the site which drifts when the cursor is moved and the meta tag are utilized in this website page which put in the heading part which characterizes the site. The Page comprises of 3 title of article I added 3 different class in which I made a paragraph about different article of the blog and made a different paragraph of different title which can read by user. Footer was gives as same as home page.

3.5 Contact

The contact area contains structure approval where any individual can give their own data. This page likewise contains the navigation panel on the top point of the site which floats when the cursor is moved, and it additionally contains footer where the href. In left part created a get In touch class in which I added classes as name address and email of myself which will help use to contact with us .In right part I made class message me option in which I gave boxes as name email subject and message option to the user. The contact area has a java content which returns pop up message when the content field are left empty. After the proper submission of data's message will pop up the top of webpage saying

4. Programs tools

Vs studio Code

This site was made utilizing program called Vs studio code, which was extremely valuable proof-reader for altering HTML, CSS just as Java-Script codes.

Why Vs studio code:

- Free to use
- Open source, (meaning a program's code can be viewed, modified, and shared)
- IDE-like features
- Supported by a large community of users and Microsoft (Codycademy, 2021)

5. Wire frame

Wireframing is a way to design a website service at the structural level. A wireframe is commonly used to layout content and functionality on a page which takes into account user needs and user journeys. Wireframes are used early in the development process to establish the basic structure of a page before visual design and content is added. (experienceux, 2021)

5.1 Wire Frame for Home

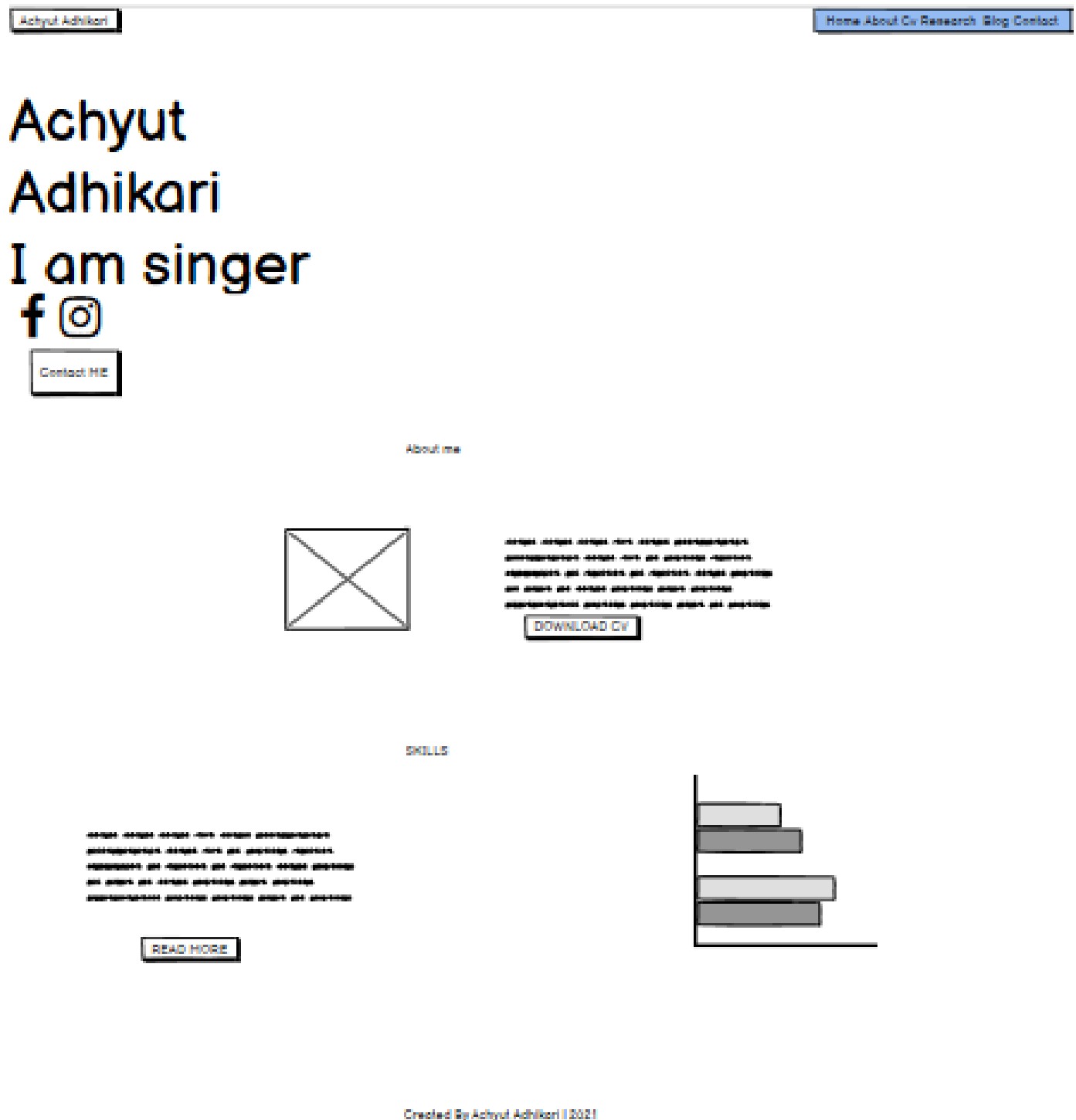


Figure 1 Wireframe for home

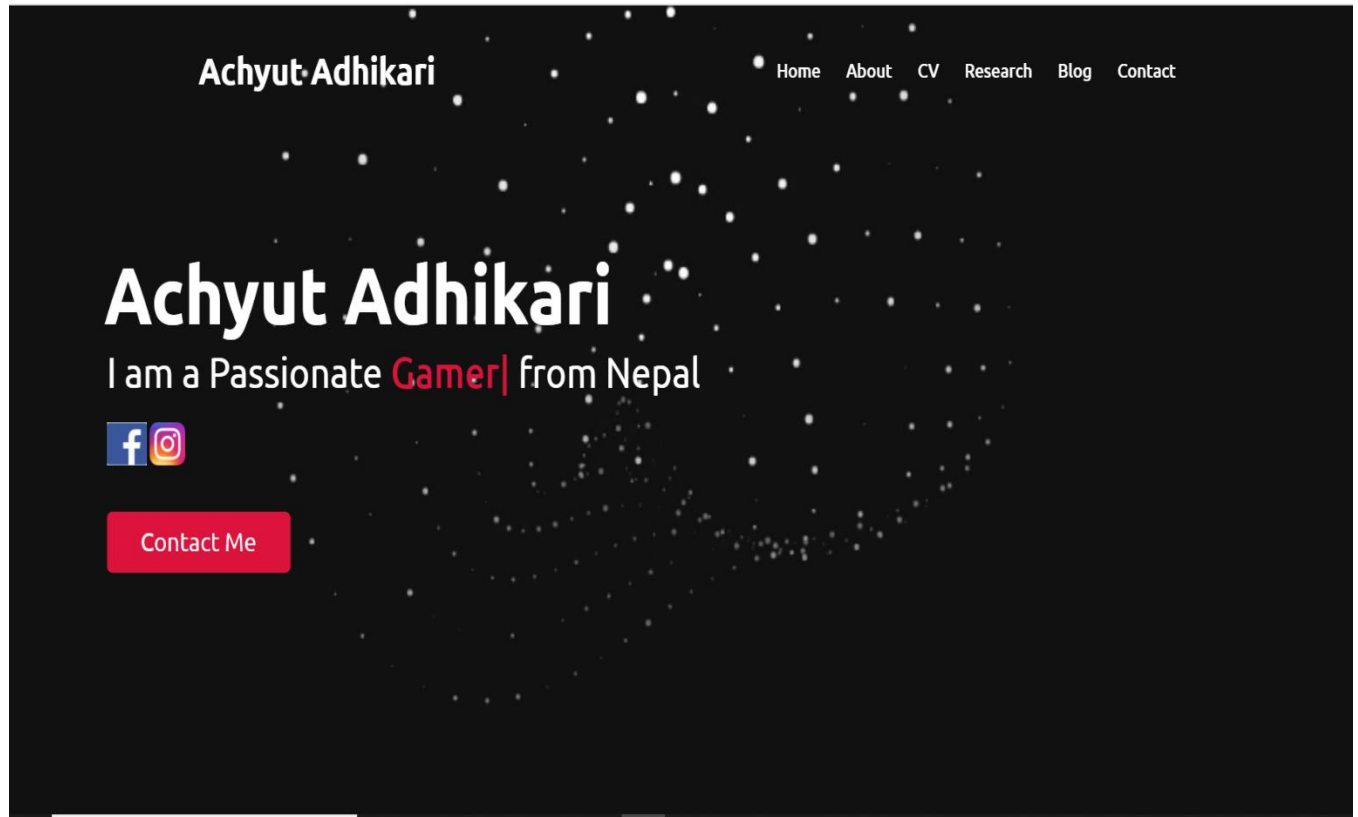


Figure 2 Screenshot of homepage1



Figure 3 Screenshot of homepage2

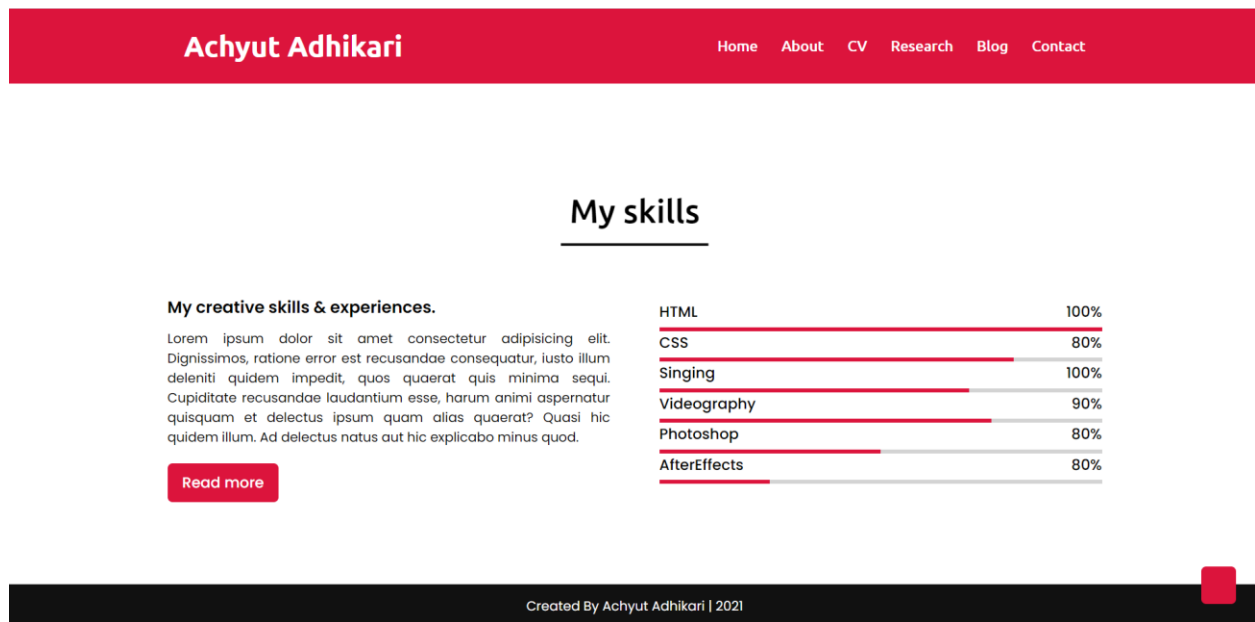


Figure 4 Screenshot of homepage3

5.2 Wireframe for cv

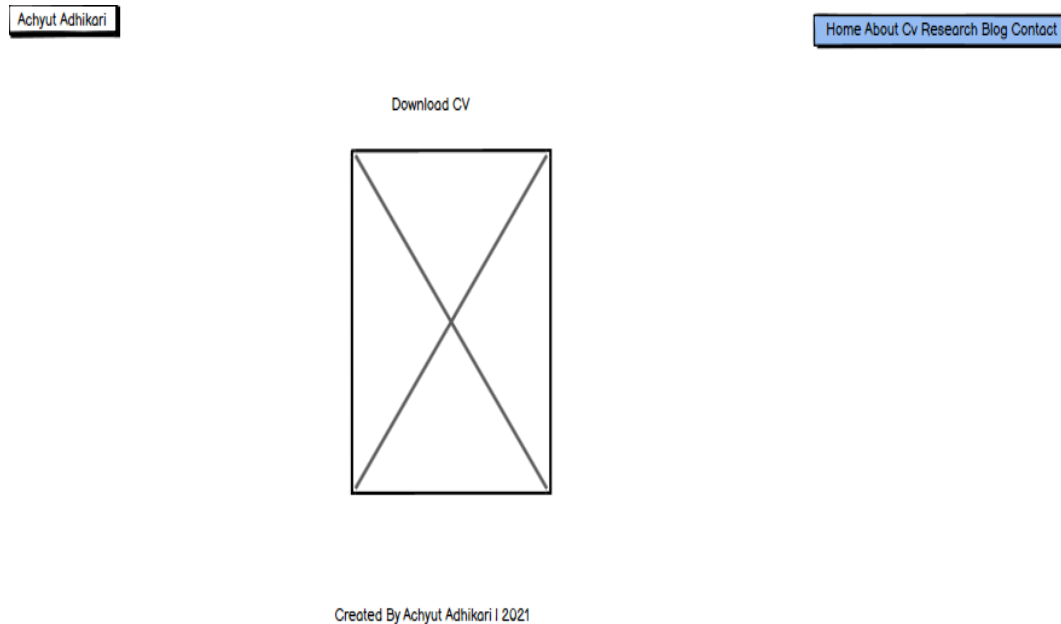


Figure 5 Wireframe for CV

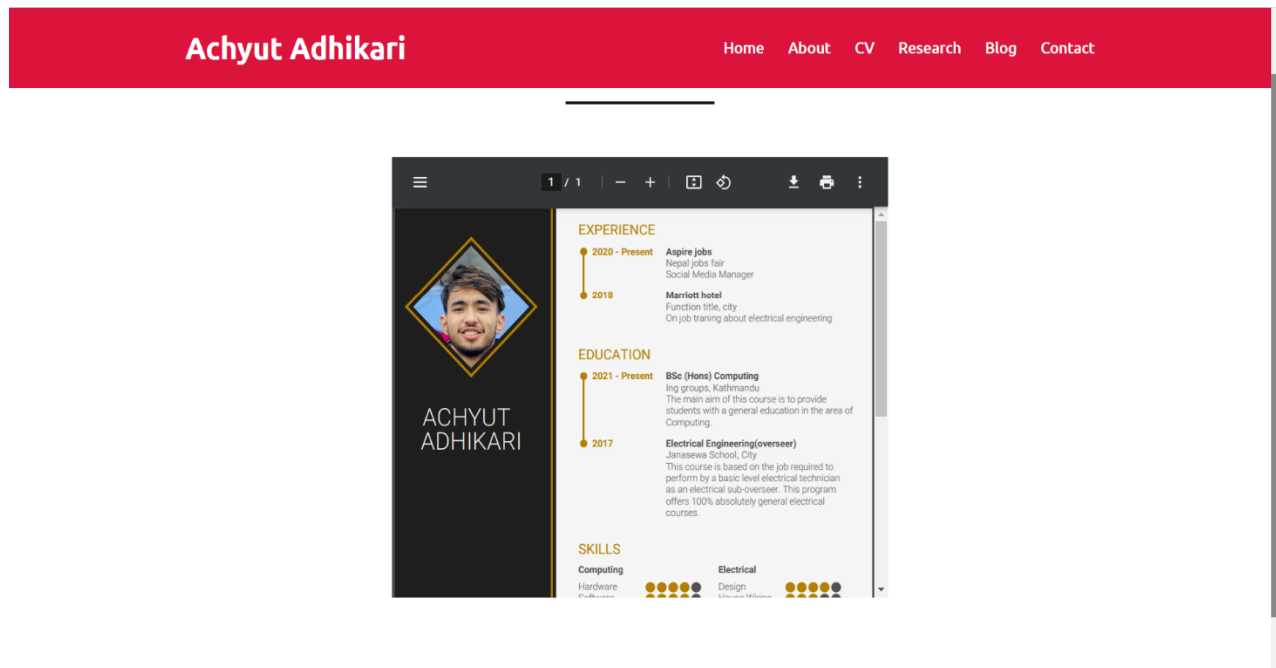


Figure 6 Screenshot of CV

4.3 Wireframe for Research

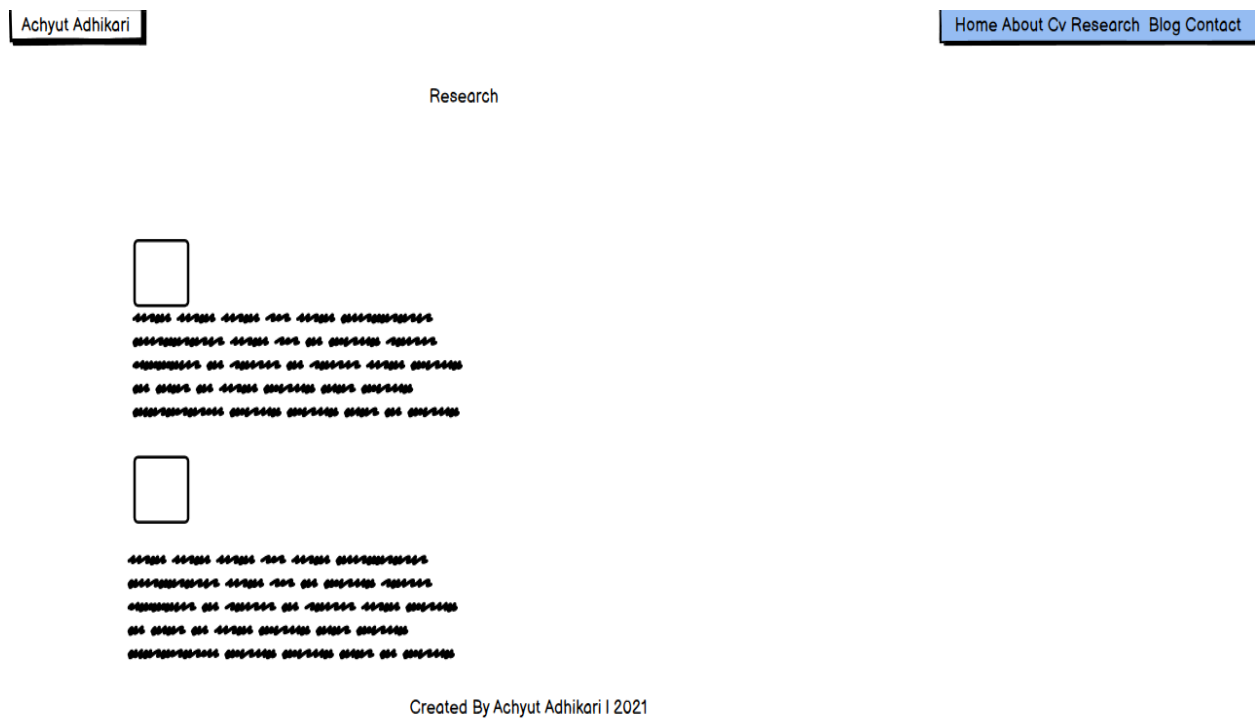


Figure 7 Wireframe for Research

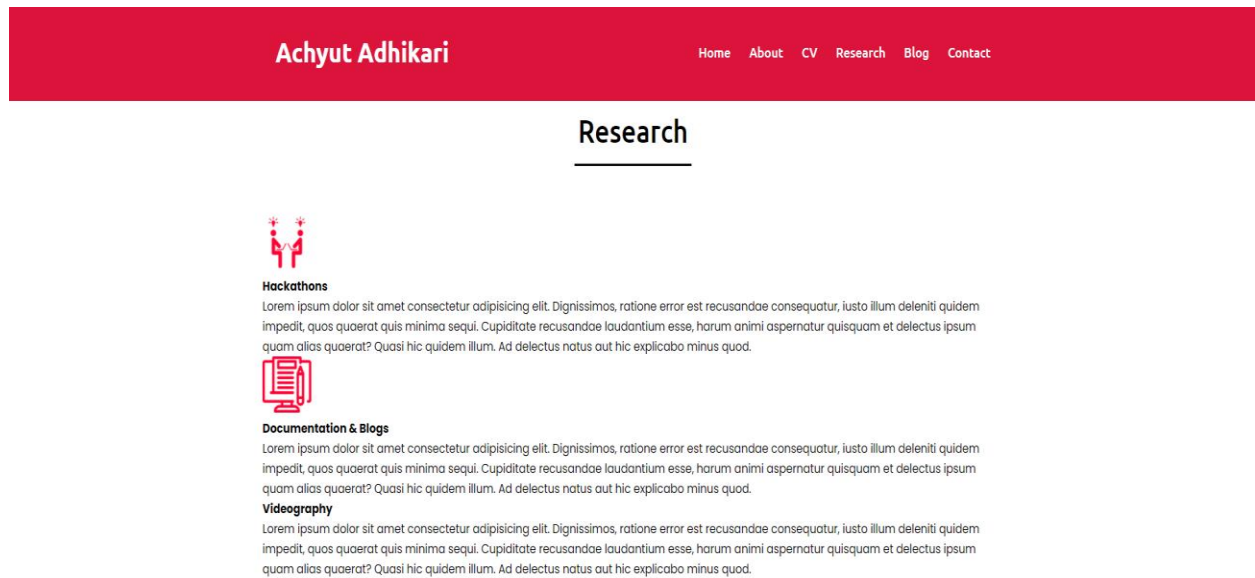


Figure 8 Screenshot of Research

4.4 Wireframe for Blog

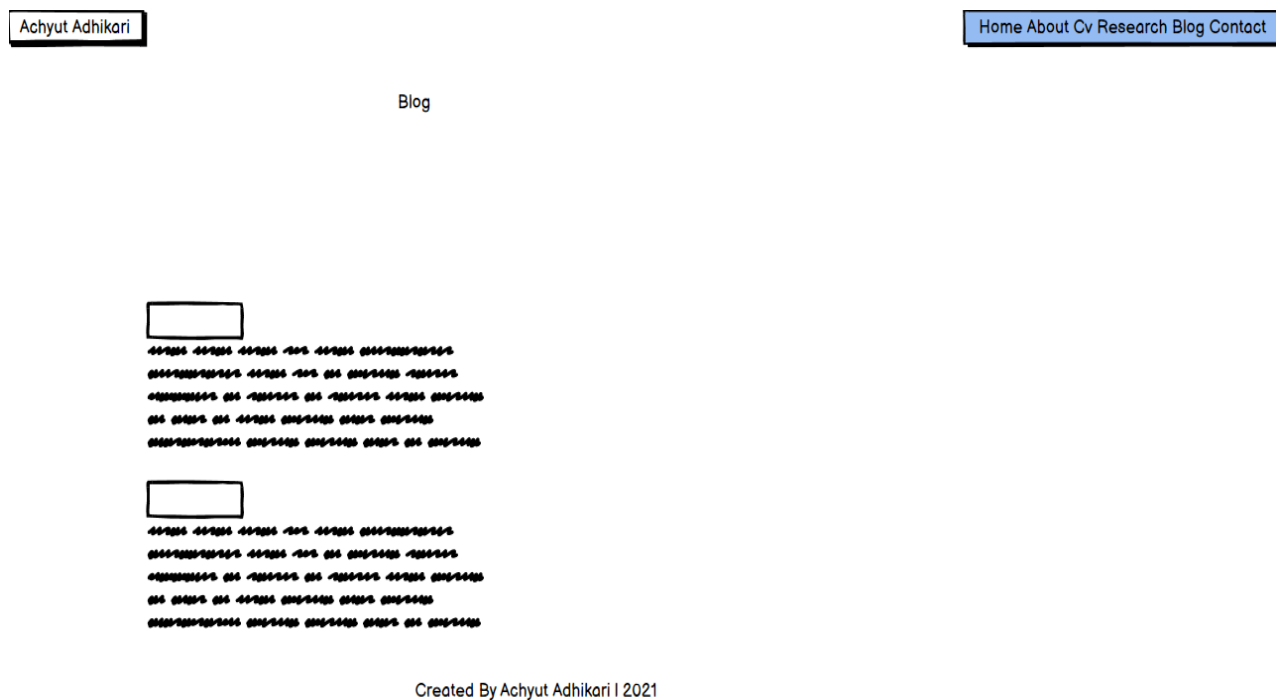


Figure 9 Wireframe for Blog

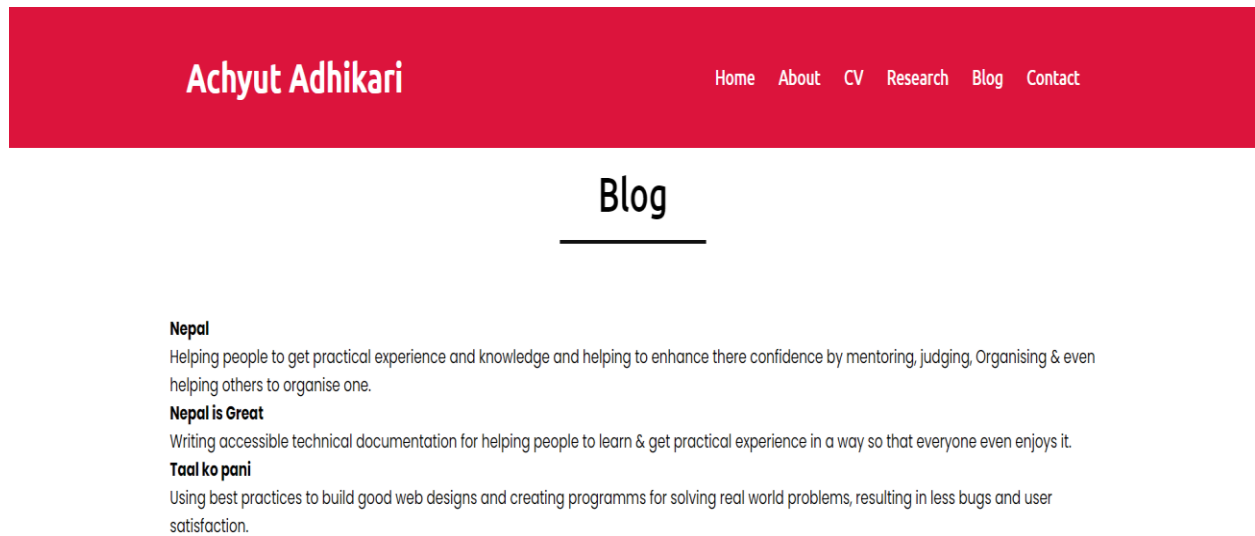


Figure 10 Screenshot of Blog

5.5 Wireframe for Contact

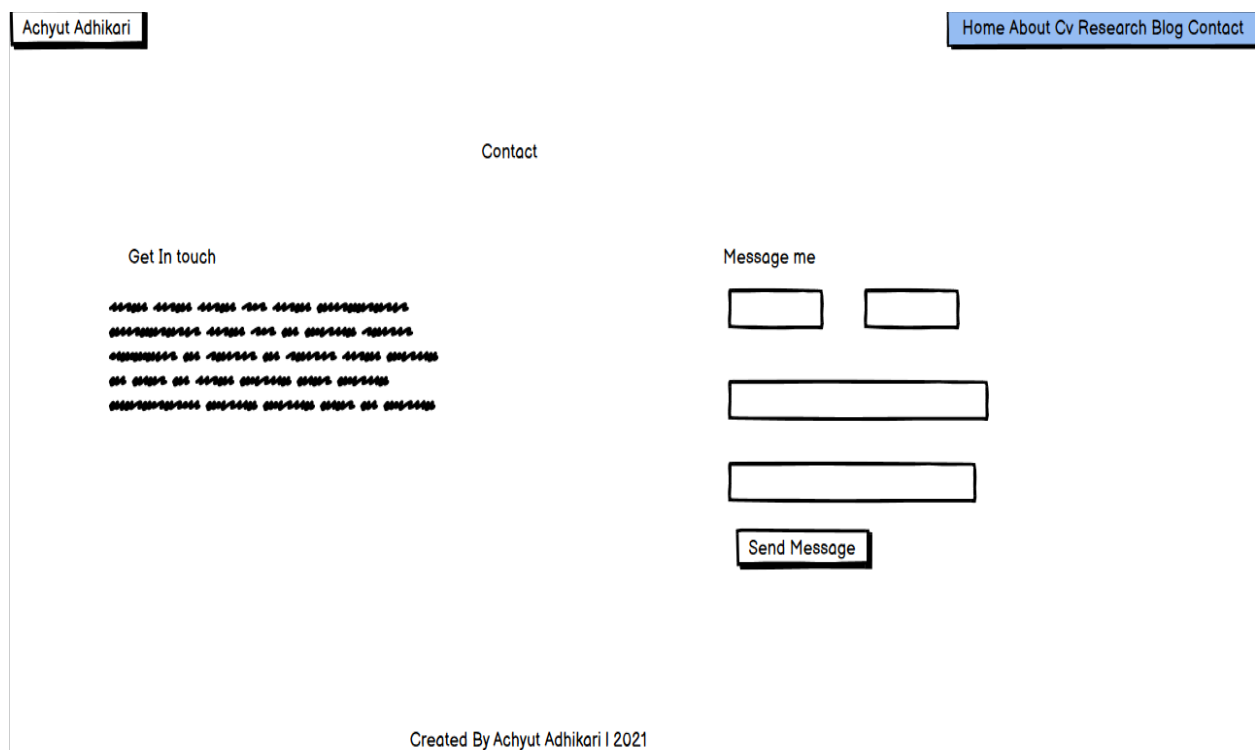


Figure 11 Wireframe of Contact

Achyut Adhikari Home About CV Research Blog Contact

Contact me

Get in Touch

Name
Achyut Adhikari

Address
Kathmandu, Nepal

Email
achyut@gmail.com

Message me

Name Email

Subject

Message...

Send message

Created By Achyut Adhikari | 2021

Figure 12 Screenshot of Contact

6. Testing

6.1 Test 1:

To change the webpage while clicking icons on navigation bar.

Objective	To change the webpage while clicking icons on navigation bar.
Action	The Blog was opened at the beginning and contact page was clicked and opened.
Expected Result	The Contact page should be opened.
Actual result	Contact page was opened as shown in figure.
Conclusion	Test successful.

Table 1 Test 1

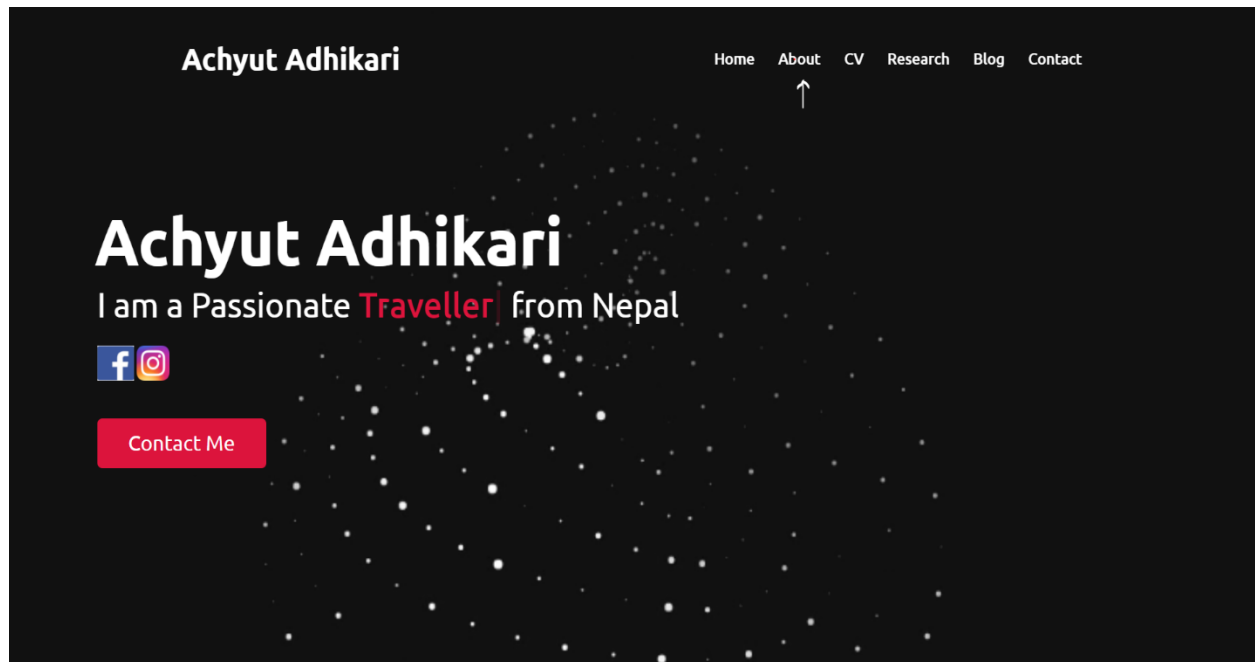


Figure 13 TEST 1(I)



Figure 14 TEST 1(II)

6.2 Test 2

: To enter the website of facebook.com.

Objective	To enter the website of facebook.com
Action	The home page was opened then Facebook logo was clicked.
Expected Result	The Facebook website should be opened.
Actual result	The Facebook website was opened as shown in figure.
Conclusion	Test successful.

Table 2 Test 2

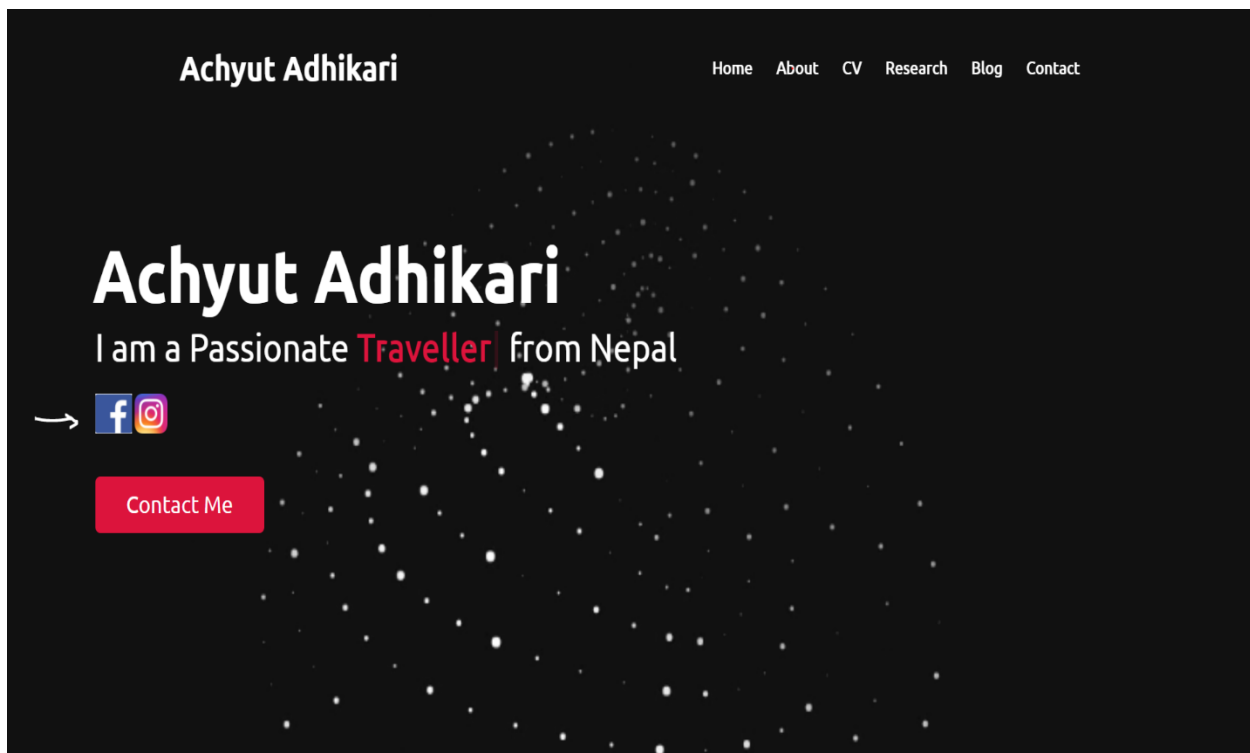


Figure 15 TEST 2(I)

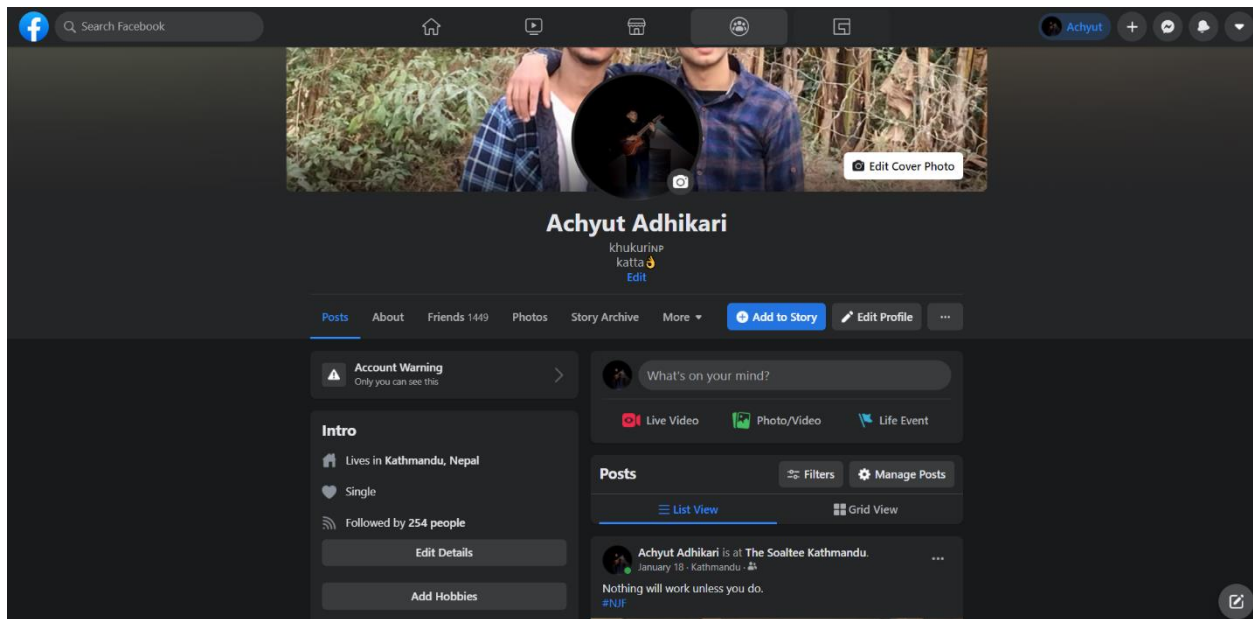


Figure 16 TEST 2(II)

6.3 Test 3

To submit the form.

Objective	To submit the form.
Action	The contact page was opened, and the given data was filled.
Expected Result	The pop-up message should appear.
Actual result	The pop-up message appeared as shown in figure.
Conclusion	Test successful.

Table 3 Test 3

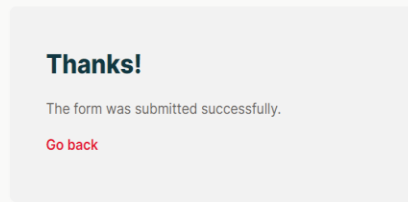


Figure 17 Test 3

6.4 Test 4

To pop up the error message while text field is left empty.

Objective	To pop up the error message while text field is left empty.
Action	Firstly, the contact page was opened. The text field on the contact page i.e. contact number was left empty and the submit button was clicked.
Expected Result	The error message should appear at the top.
Actual result	The error message appeared as shown in the figure.
Conclusion	Test successful.

Table 4 Test 4

Achyut Adhikari

[Home](#)
[About](#)
[CV](#)
[Research](#)
[Blog](#)
[Contact](#)

Get in Touch

Name
Achyut Adhikari

Address
Kathmandu, Nepal

Email
achyut@gmail.com

Contact me

Message me

Please fill out this field.

Created By Achyut Adhikari | 2021

Figure 18 Test 4

6.5 Test 5

To Download Cv form Cv

Objective	To download cv from download button.
Action	Firstly, the Cv page was opened Then download button was used i.e. downloaded from frame tag use in html
Expected Result	Download was successful.
Actual result	Download was successful.
Conclusion	Test successful.

Table 5 Test 5

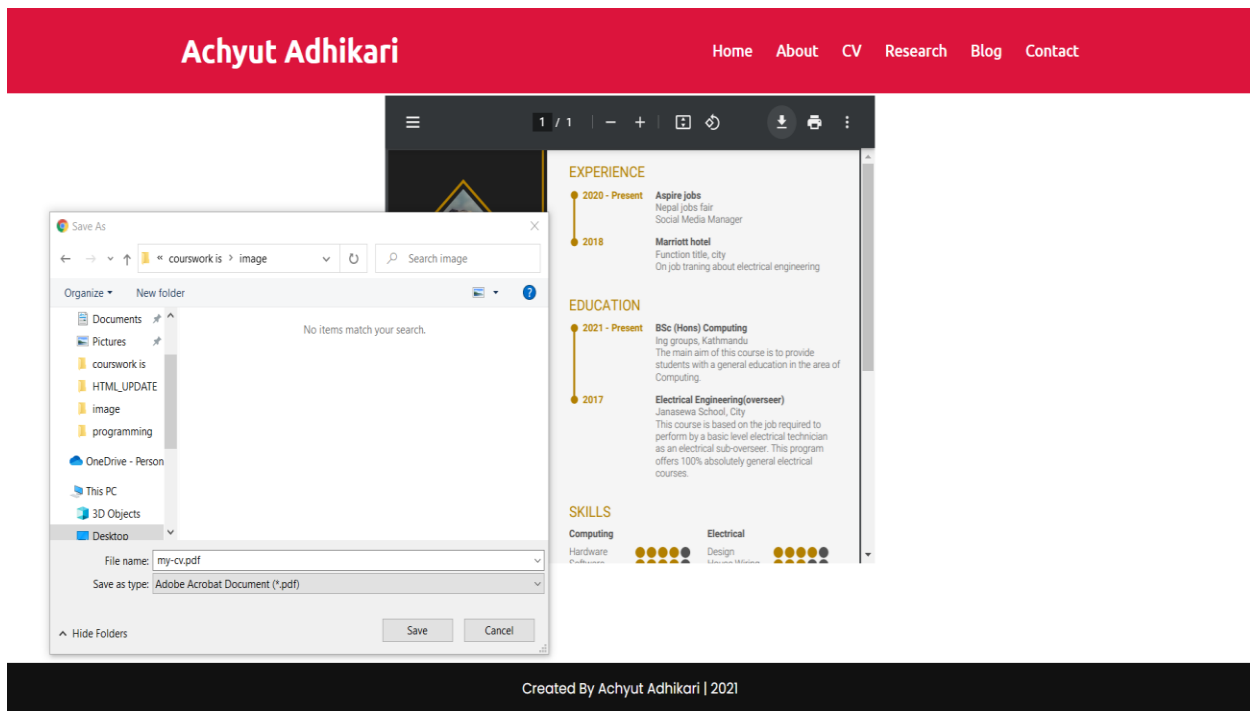


Figure 19 TEST 5

7. Conclusion

The given Coursework was about the production of the site according to the inquiry. In making of this coursework I got the information tied in with making a site through HTML .Known about how CSS and JavaScript can bring a life in a site .As I have already made site before it was quite easy but I took a lot of help from different site like W3school and a lot of YouTube videos to bring life in my site.

Vs Studio code was used for this website build. Utilizing HTML, CSS and java script different webpage were created like home cv blog and so on. After working for one week to make my coursework perfect it was fun making wireframe to report about it. Finishing the coursework was exceptionally fun. After completing this site, I further caused my exploration on sites with the goal that how to can my site be helpful and used in appropriate manner.

This coursework was a special test to complete the course schedule with these lines, myself I had a good time completing these courses. I don't complain about my hot choices my time to inquire about various topics, for example, books, sites, and YouTube. Exploring these things took me a long time. These lessons have helped me to build my site-making skills using HTML, CSS, and Java-Script, and so on build my creative skills that will show that they are important in each part of my life. As it gave me the details of what I wanted it to be very important for my ongoing carrier. In line with these lines, I have given my all to complete this productive task.

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