

# DAYANANDA SAGAR UNIVERSITY

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
SCHOOL OF ENGINEERING  
DAYANANDA SAGAR UNIVERSITY  
KUDLU GATE  
BANGALORE - 560068



## A WEB SITE DEVELOPMENT REPORT

ON

## "ANIME MERCHANDISE WEBSITE"

SUBMITTED TO THE IV<sup>th</sup> SEMESTER  
WEB TECHNOLOGIES(19CS2405)-2021

BACHELOR OF TECHNOLOGY  
*M*  
COMPUTER SCIENCE & ENGINEERING

*Submitted by*

S Adnan Mohamed-(ENG19CT0030)  
Sumedh Hagaldivte-(ENG19CT0042)

*Under the supervision of*  
Prof. Arpitha D





## CERTIFICATE

This is to certify that the report on Web Site Development entitled “**Anime Merchandise Website**” being submitted by S Adnan Mohamed-(ENG19CT0030) and Sumedh Hagaldivte- (ENG19CT0042) to Department of Computer Science and Engineering, School of Engineering, Dayananda Sagar University, Bangalore, for the IV semester B.Tech CSE of this university during the academic year 2020-2021

*Date:* \_\_\_\_\_

*Signature of the Faculty in Charge*

*Signature of the Chairman*

## **ABSTRACT**

The Project "Anime Merchandise Website" is doing business through computer networks. A person sitting on his chair in front of a computer can access all the facilities of the Internet to buy or sell the products. Unlike traditional commerce that is carried out physically with the effort of a person to go & get products, ecommerce has made it easier for humans to reduce physical work and to save time. The main advantage of e-commerce over traditional commerce is the user can browse online shops, compare prices and order merchandise sitting at home on their PC. This website contains the home page, products page , products detail page , add-to-cart page and the final bill along with a login/registration page. The home page contains all details about the website , suggestions to buy products as well as the offers. It also includes the reviews given by the most recent users . The products page contains all the variety of goods related to anime like, t shirts, trousers, sleeves, hoodies, keychains, books , stickers, lamps, costumes, wigs and many other accessories . On clicking any such product we get a description of the product along with its rating and price. The add-to-cart page contains all the products chosen and the total bill price. The account page asks the user to login or register themselves .

# Table of Contents

<b>Abstract</b>	i
<b>Table of Contents</b>	ii
<b>1. Introduction</b>	5
Problem Statement	
<b>2. Requirement Specification</b>	5
2.1 Hardware Requirement Specification	
2.2 Software Requirement Specification	
2.2.1 Front End Requirement Specification	
<b>3. Analysis and Design</b>	6
3.1 Website Application/Structure	
3.2 Functional Description of Major Modules	
<b>4. Implementation</b>	6
4.1 Programming Language used for Implementation	
4.2 Data-Structures / Packages / Libraries used	
<b>5. Applications and Conclusion</b>	7
5.1 Application	
5.2 Conclusion	
<b>6. Snapshots</b>	8

# **INTRODUCTION**

## **Problem Statement:**

Using the concepts of HTML, CSS and JavaScript, develop a responsive anime merchandise website that helps the user to browse online shops, compare prices and order merchandise sitting at home on their PC.

# **REQUIREMENT SPECIFICATIONS**

## **2.1 Hardware Requirements**

A personal computer, stable internet connection

## **2.2 Software Requirements**

A text editor - Visual Studio Code,

Chrome- web browser for execution

## **ANALYSIS AND DESIGN**

### **3.1 Website Application Structure**

Home page of eCommerce website includes the banner section, some featured categories images, then some featured products with product price, image and rating. Followed by latest products and one offer section with exclusive product. After that there will be testimonials and top brand section. At the bottom of website we have a footer section. On clicking any products section we have designed one drop-down products shorting options and at the bottom we have made reference page buttons with hover effect. In products detail page, we display one product image, its name, price, add-to-cart button and below this section we have some related products. In the add-to-cart page we have all added products images along with its name, price, quantity and remove link. There is a HTML table to display subtotal price, tax and total cost for shopping cart. The final page is our registration page where we have added the login and registration button that will allow users to switch between login and registration form using Javascript and DOM events. We have made one CSS file to add design to all the web pages. We made the drop down menu for mobile screens and make the complete website design responsive for mobile devices.

## **4. IMPLEMENTATION**

### **4.1 Programming language for implementation**

HTML5, CSS# styling along with Javascript

### **4.2 Libraries used**

Font awesome, Google fonts.

## **APPLICATION AND CONCLUSION**

### **5.1 Application**

Applications of E-Commerce is mainly categorized where it refers to the use of e-commerce as a medium of marketing

- Retail and Wholesale
- Finance
- Auctioning
- Manufacturing
- Online Shopping
- Web Application
- Mobile Application
- Marketing Tool

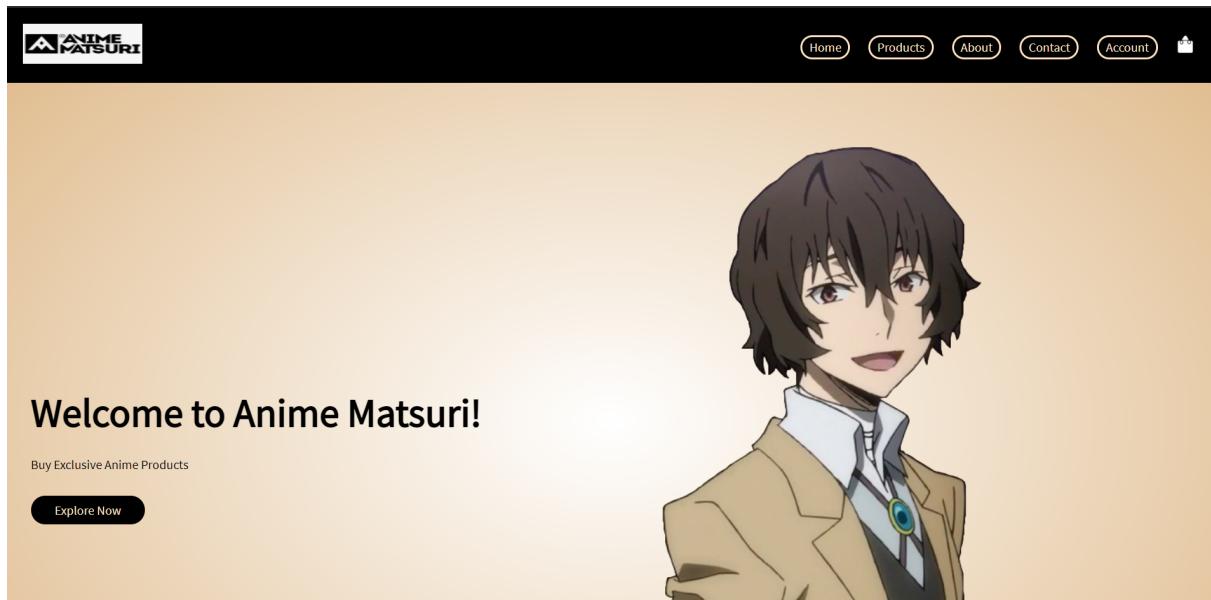
### **5.2 Conclusion**

While creating this responsive web page, we have learnt many new concepts of HTML5, CSS and JavaScript. We as a team are eager to explore and learn other concepts as well and implement them in the future.

References: W3Schools

<https://w3schools.com>

# SNAPSHOTS



## Featured Products

---



Kakashi Lamp  
★ ★ ★ ☆☆  
Rs 200.00



Naruto Band  
★ ★ ★ ★★  
Rs 150.00



Trousers  
★ ★ ★ ★☆  
Rs 350.00



Naruto T-Shirt  
★ ★ ★ ☆☆  
Rs 300.00

## Latest Products

---



Akatsuki Flippers  
★ ★ ★ ★☆  
Rs 350.00



Akatsuki Ramen Set  
★ ★ ★ ★☆  
Rs 220.00



Akatsuki Umbrella  
★ ★ ★ ☆☆  
Rs 370.00



Kunai Chopsticks  
★ ★ ★ ★☆  
Rs 170.00



Limited Stock Available!

## Long Hair Wig

Useful for all your Cosplay needs! Comes in two colors - purple and blue

[Buy Now →](#)

“

I tried out the exclusive wig. I really really REALLY like it's QUALITY, I mean it almost looked like a real human hair! (I mean it looks Natural). Packaging was fine.

★★★★★



Senku

“

Very good laptop bag with leather like features. Have ample space for carrying books, clothes etc for 1 or 2 days stay for batchelor. Back paddle is soft and light weight to carry easily.

★★★★★



Midoriya Izuku

“

Amazing quality, love the colour and design. For me the most important is the sole. Perfectly fits and value for money. Go for it guys.

★★★★★



Gojo Satoru



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Default Sorting ▾



Kakashi Lamp  
★ ★ ★ ☆☆  
Rs 200.00



Naruto Band  
★ ★ ★ ★☆  
Rs 150.00



Naruto T-Shirt  
★ ★ ★ ☆☆  
Rs 300.00



Akatsuki Flippers  
★ ★ ★ ★☆  
Rs 350.00



Akatsuki Ramen Set  
★ ★ ★ ★☆  
Rs 220.00



Akatsuki Umbrella  
★ ★ ★ ☆☆  
Rs 370.00



Kunai Chopsticks  
★ ★ ★ ★☆  
Rs 170.00



DS Pillow Cover  
★ ★ ★ ☆☆  
Rs 290.00



DS Tanjiro Bag  
★ ★ ★ ☆☆  
Rs 250.00



DS Bobbleheads  
★ ★ ★ ☆☆  
Rs 550.00



DS Tanjiro Action Figure  
★ ★ ★ ★☆

[1](#) [2](#) [3](#) [4](#) [→](#)

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Home / Lamps

## Kakashi Lamp

Rs. 200

1 Add to Cart

### Product Details

Another one of AnimeMatsuri's amazing products to buy! There's 16 different led colours to go through and there's also some cool features such as strobe, blend and other stuff! The only thing which I didn't expect is that the size was smaller than expected. BUT. Even if it is small, it works just as great as a bigger lamp would! And if you don't like naruto or attack on titan, there are different lamp sheets to choose from! Definitely recommend buying it!!

### Related Products

View more



**DS Pillow Cover**  
★★★☆☆  
Rs 290.00



**DS Tanjiro Bag**  
★★★☆☆  
Rs 750.00



**DS Bobbleheads**  
★★★★☆  
Rs 550.00



**DS Tanjiro Action Figure**  
★★★★★  
Rs 350.00

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## Blue and Purple Wig

**Rs. 300**[Select Size](#)1 [Add to Cart](#)**Product Details**

Our first exclusive product - the Blue and Purple Wig!

**Related Products**[View more](#)

DS Pillow Cover  
★☆☆☆☆  
Rs 290.00



DS Tanjiro Bag  
★☆☆☆☆  
Rs 750.00



DS Bobbleheads  
★☆☆☆☆  
Rs 550.00



DS Tanjiro Action Figure  
★☆☆☆☆  
Rs 350.00



[Home](#) [Products](#) [About](#) [Contact](#) [Account](#)



Product	Quantity	Subtotal
 Ramen Bowl Price: Rs 150 <a href="#">Remove</a>	<input type="text" value="1"/>	Rs. 150
 Sandals Price: Rs 350 <a href="#">Remove</a>	<input type="text" value="1"/>	Rs. 350
 Umbrella Price: Rs 450 <a href="#">Remove</a>	<input type="text" value="1"/>	Rs. 450
Subtotal		Rs. 950
Tax		Rs. 75
Total		Rs. 1025

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