## TRIBUTE PAGE

# A MINI PROJECT REPORT SUBMITTED BY:

**GROUP NUMBER: 22/TEAM 4** 

Name: Devansh Shandilya Roll number: 2210990261

Name: Devanshi Dadwal Roll number: 2210990262

Name: Devanshu Singh Roll number: 2210990263

Name: Devashish Singh Thapa Roll number: 2210990264

in partial fulfilment for

the award of the degree of

#### BACHELOR OF ENGINEERING in COMPUTER SCIENCE & ENGINEERING



**MAY 2023** 

## **ABSTRACT**

The Indian Defence Forces tribute website is a platform that provides users with information about the history of the Indian Defence Forces, the wars they fought, and the heroes who made the ultimate sacrifice to protect the country. The website offers a tribute page where users can write and submit their tributes to the fallen heroes, and learn more about their lives and contributions to the country.

In addition to the tribute page, the website includes detailed information about the different branches of the Indian Defence Forces, their roles, and the weapons and equipment they use. The website is also an educational resource that provides users with a comprehensive understanding of the Indian Defence Forces, including their history, strategy, tactics, and training programs.

The future scope of the website includes the introduction of an AI chatbot that will be trained to answer users' questions about the Indian Defence Forces in real-time. The website will also include an online store that sells merchandise related to the forces, such as t-shirts, mugs, and other items that promote patriotism and national pride.

Furthermore, the website will introduce an online forum where users can discuss and share their views about the Indian Defence Forces and their contributions to the country. The website will also create a virtual museum that showcases the history of the Indian Defence Forces, their achievements, and their contributions to the country.

Overall, the Indian Defence Forces tribute website is a comprehensive platform that provides users with information, education, and inspiration about the country's defence forces. The future scope of the website will expand its reach and offer more opportunities for users to engage with the Indian Defence Forces and honour the heroes who sacrificed their lives for the country.

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## INTRODUCTION

Welcome to our website, a platform dedicated to honouring the brave men and women of the Indian Armed Forces who have fought and continue to fight for our country's safety and security. Our website is a tribute page that provides users with information about the history, wars, and heroes of the Indian Armed Forces, along with a space to pay their respects and offer tributes to those who made the ultimate sacrifice.

We believe that it is essential to recognize and honour the selfless service of our Armed Forces, who put their lives on the line to protect our nation's borders and defend our freedom. Through our website, we aim to provide a platform where users can learn about the contributions and sacrifices made by the Armed Forces and express their gratitude and support.

## PROBLEM STATEMENT

Despite the significant contributions and sacrifices made by the Indian Armed Forces in protecting our country's borders and ensuring our safety and security, there is often a lack of awareness and recognition among the general public. Many people are not fully aware of the history, wars, and heroes of the Indian Armed Forces, and there is a general lack of appreciation and support for the selfless service of the Armed Forces.

This lack of awareness and recognition is a significant problem as it can lead to a lack of support for the Armed Forces, and it can also affect the morale of the soldiers who put their lives on the line for the country's defence. Furthermore, the lack of awareness can lead to misconceptions and misinformation about the Armed Forces, which can further undermine their efforts and contributions.

To address this problem, we have created a website dedicated to honouring the Indian Armed Forces and providing users with information about their contributions and sacrifices. Our website aims to raise awareness and recognition of the Armed Forces' selfless service and inspire a sense of national pride and support. By providing a platform where users can learn about the Armed Forces and offer tributes to the fallen heroes, we hope to bridge the gap between the Armed Forces and the general public and create a culture of appreciation and support for their efforts.

## TECHNICAL DETAILS

For making our tribute page we used front-end development technologies. Mainly HTML (HyperText Markup Language) and CSS (Cascading Style Sheets).

#### HTML tags used:

- > <!DOCTYPE html>: declares the document type as HTML5
- > <html>: defines the root element of the HTML document
- <head>: contains meta information about the document, such as the title, styles, and scripts
- <meta>: provides metadata about the document, such as the character encoding, viewport size, and compatibility settings
- > <title>: specifies the title of the document, which appears in the browser's title bar
- defines the relationship between the document and an external resource, such as a stylesheet or favicon
- > <style>: contains CSS rules that apply to the document's content
- > <body>: contains the visible content of the document
- <div>: defines a section of the document that can be styled or manipulated with JavaScript
- $\rightarrow$  <h1>, <h2>, <h3>, <h4>: defines heading levels 1-4, respectively
- > : defines a paragraph of text
- > <hr>: creates a horizontal rule (line) in the document
- > <iframe>: embeds an external webpage or video within the document
- > -<span>: This tag is used to apply styles to specific sections of the text.
- > -<h3>: This tag defines a subheading of level 3.
- > -<blockquote>: Defines a section of quoted text.
- > -<cite>: Defines the title of a work or person that is being cited.
- -<footer>: Defines a footer section of the HTML document, typically containing copyright or authorship information.
- -<br>: line break

> -<strong> tag: is an HTML tag used to indicate that the enclosed text should be given strong importance or emphasis.

#### **CSS Attributed used:**

- background-image: sets the background image of an element.
- background-size: sets the size of the background image.
- > color: sets the text color of an element.
- ➤ font-family: sets the font family of an element.
- > margin: sets the margin of an element.
- > padding: sets the padding of an element.
- background-color: sets the background color of an element.
- > opacity: sets the opacity level of an element.
- > max-width: sets the maximum width of an element.
- text-align: sets the horizontal alignment of text within an element.
- > font-size: sets the font size of an element.
- > margin-top: sets the top margin of an element.
- > text-align: sets the horizontal alignment of an element.
- ➤ font-style: sets the font style of an element (e.g. italic).
- Font-weight: sets the font weight of an element (e.g. bold).
- overflow-y: sets the behavior of the vertical scrollbar when the content of an element exceeds its height.
- > p: sets styles for the p element, including padding, height, font size, margins, background color, and text color.
- ➤ form: sets styles for the form element, including display, flex direction, width, maxwidth, border style, padding, margins, and background color.
- label: sets styles for label elements, including font size and margin top.
- input, textarea: sets styles for input and textarea elements, including font size, padding, border, border radius, and margin top.
- > textarea: sets styles for textarea elements, including resize.
- input[type="submit"]: sets styles for submit button, including background color, text color, font size, border, border radius, padding, margin top, and cursor.
- > .gallery: sets styles for elements with class gallery, including display, grid template columns, and gap.

- > .widget: sets styles for elements with class widget, including border, box shadow, margin, and width.
- > .widget img: sets styles for img elements within elements with class widget, including max width, height, display, and width.
- > .caption: sets styles for elements with class caption, including padding.
- caption h2: sets styles for h2 elements within elements with class caption, including font size, margin, and padding.
- > .caption p: sets styles for p elements within elements with class caption, including font size, margin, and padding.
- > display: specifies the display behavior of an element.
- > font-family: sets the font family of an element.
- > overflow-y: sets the overflow behavior of an element in the vertical direction.
- > text-align: sets the horizontal alignment of the text within an element.
- > text-decoration: sets the decoration of the text within an element.
- > text-shadow: sets the shadow of the text within an element.
- > text-transform: sets the capitalization of the text within an element.
- ➤ line-height: sets the line height of an element.

#### Javascript used:

- > Event Handling: JavaScript is used to handle events, such as the click event on the menu icon, by defining functions that are executed when the event occurs.
- ➤ **DOM Manipulation**: JavaScript interacts with the Document Object Model (DOM) to access and modify HTML elements dynamically. It can update element styles, add or remove classes, modify element content, and create new elements.
- ➤ Variables: JavaScript variables are used to store and manipulate data. Variables are declared using the var, let, or const keywords.
- Conditional Statements: JavaScript uses conditional statements, such as if and else, to perform different actions based on certain conditions.
- ➤ Arrays: JavaScript arrays are used to store collections of data. Elements in an array can be accessed, added, or removed using various array methods.

- > String Manipulation: JavaScript allows for concatenating, splitting, and manipulating strings. It provides methods and operators for working with strings effectively.
- ➤ Loops: JavaScript offers loop structures, such as **for** and **while**, to repeat a block of code multiple times.
- ➤ Selection and Modification of HTML Elements: JavaScript can select HTML elements using methods like getElementById, querySelector, and querySelectorAll. It can then modify element properties, content, or styles.
- > Event Listeners: JavaScript can attach event listeners to HTML elements to listen for specific events and execute corresponding functions.
- > CSS Manipulation: JavaScript can modify CSS styles of HTML elements, allowing for dynamic changes in appearance and layout.

## **KEY FEATURES**

- 1. History of Wars: The website provides information about the history of wars fought by the Indian Defense Forces.
- 2. Tribute Page: The website includes a tribute page where users can write and submit their tributes to the fallen heroes of the Indian Defense Forces.
- 3. Heroes Section: The website features a section dedicated to the heroes of the Indian Defense Forces, where users can learn about their lives and contributions to the country.
- 4. 6. AI Chatbot: We plan to introduce an AI chatbot that will be trained to answer users' questions about the Indian Defense Forces in real-time.
- 5. Online Store: An online store that sells merchandise related to the Indian Defense Forces, such as t-shirts, mugs, and other items that promote patriotism and national pride.
- 6. Online Forum: An online forum where users can discuss and share their views about the Indian Defense Forces and their contributions to the country.

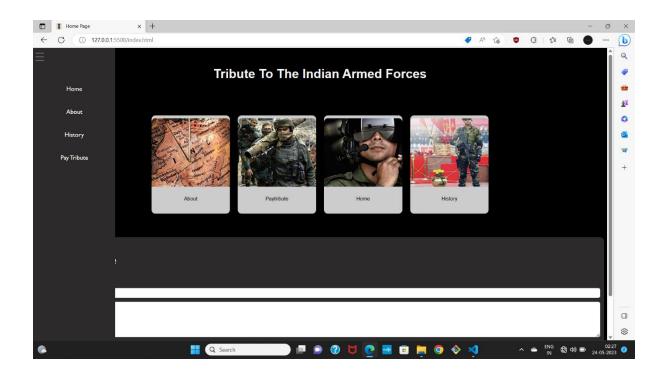
Overall, the project has a range of features that provide users with information, education, and opportunities to engage with the Indian Defense Forces and honor the heroes who sacrificed their lives for the country.

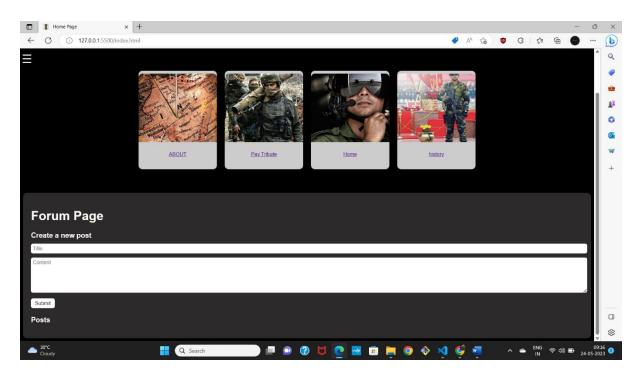
## ADVANTAGES OF THE PROJECT

- 1. Increased Awareness: The project provides a platform to increase awareness and recognition of the Indian Defense Forces, their history, and their contributions to the country. This increased awareness can help to foster a sense of patriotism and national pride among users.
- 2. Honoring Fallen Heroes: The project includes a tribute page where users can write and submit their tributes to the fallen heroes of the Indian Defense Forces. This feature provides an opportunity for users to pay their respects and honor the sacrifices made by the soldiers.
- 3. Educational Resource: The project is an educational resource that provides users with a comprehensive understanding of the Indian Defense Forces, including their history, strategy, tactics, and training programs. This feature can help to increase the knowledge and appreciation of the Armed Forces among users.
- 4. Improved Support: The project can help to improve support for the Indian Defense Forces by providing users with information about their contributions and sacrifices. This improved support can have a positive impact on the morale of the soldiers and can help to foster a culture of appreciation and support for their efforts.
- 5. AI Chatbot: The introduction of an AI chatbot can provide users with real-time information about the Indian Defense Forces, acting as a live chat software. This feature can improve the user experience and increase engagement with the website.
- 6. Online Store: The introduction of an online store can help to promote patriotism and national pride by selling merchandise related to the Indian Defense Forces. This feature can also provide a source of revenue for the project.

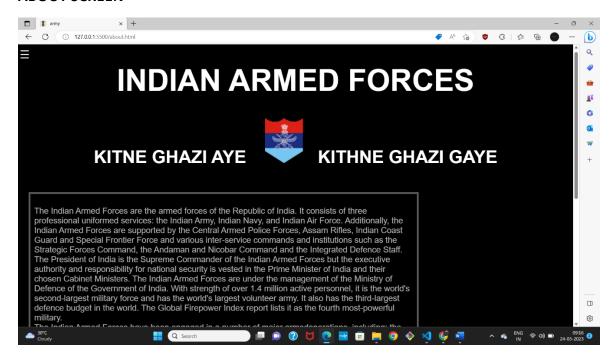
## **OUTPUT**

#### **MAIN SCREEN**

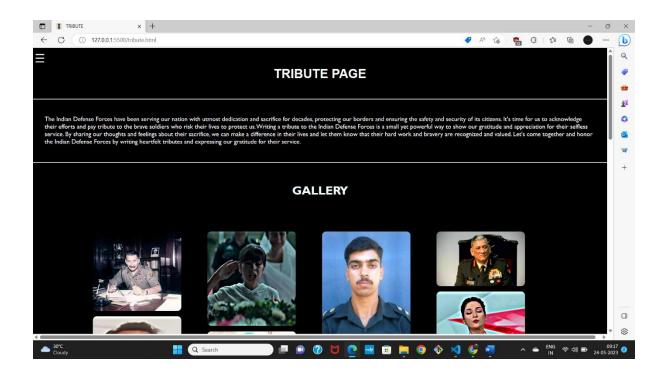


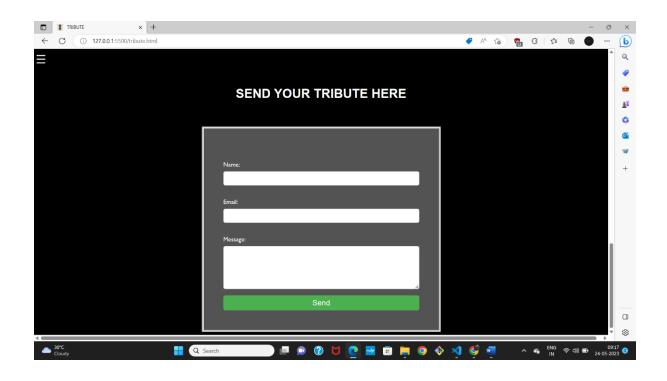


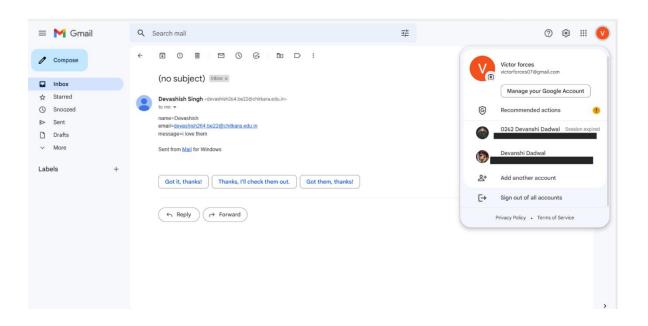
#### **ABOUT SCREEN**



#### **TRIBUTE SCREEN**







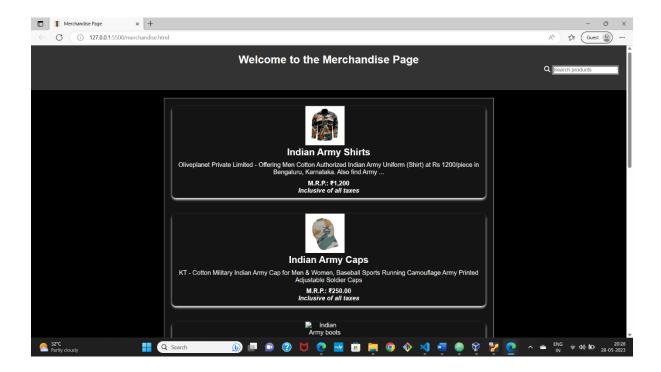
#### **HISTORY SCREEN**

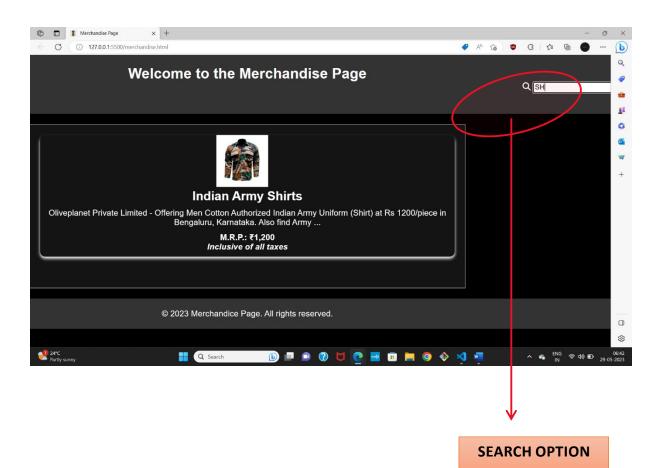




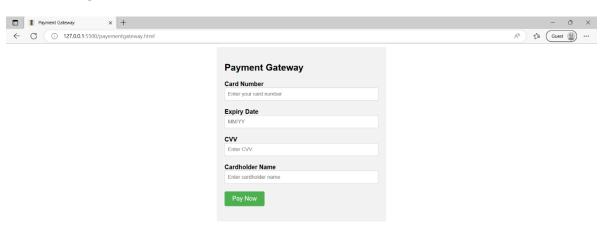


#### **MERCHANDISE SCREEN**

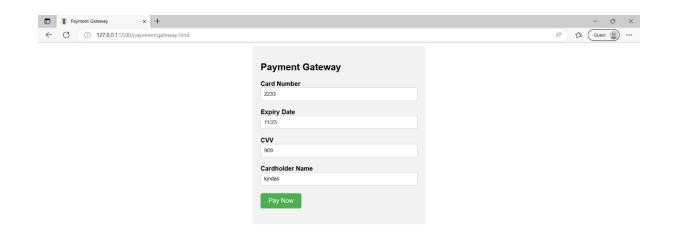


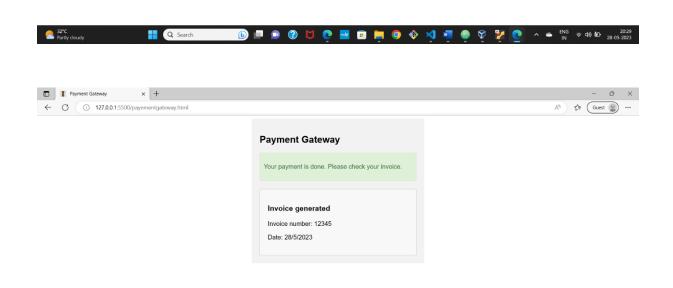


#### **PAYEMENT GATEWAY**











## **FUTURE SCOPE**

- 1. Expand the information about the Indian Defense Forces: We plan to add more information about the different branches of the Indian Defense Forces, such as the army, navy, and air force. We can also provide details about the different weapons and equipment used by the forces, along with their specifications.
- 2. Develop an online store: We plan to introduce online store that sells merchandise related to the Indian Defense Forces, such as t-shirts, mugs, and other items that promote patriotism and national pride.
- 3. Introducing news bulletins about the latest updates related to the policies of the department of defense.
- 4. AI Chatbot: The introduction of an AI chatbot can provide users with real-time information about the Indian Defense Forces, acting as a live chat software. This feature can improve the user experience and increase engagement with the website.