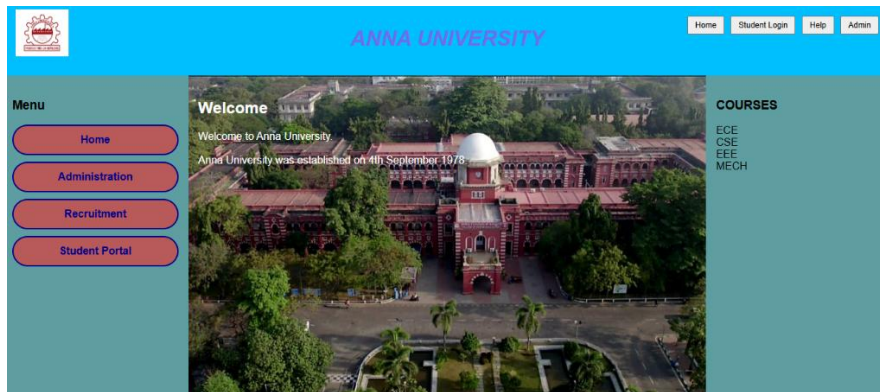




Title : Anna University Website Design

Subtitle: Simple HTML & CSS Project

Your Name / Class / Subject



Introduction

- This is a static website created using HTML and CSS.
- The website is designed for Anna University.
- It contains header, navigation menu, content section, and course list.
- The purpose is to create a university homepage layout.

Technologies Used

- HTML – Structure of the webpage
- CSS – Styling and design
- Basic layout using div and flex concepts
- Images for background and logo

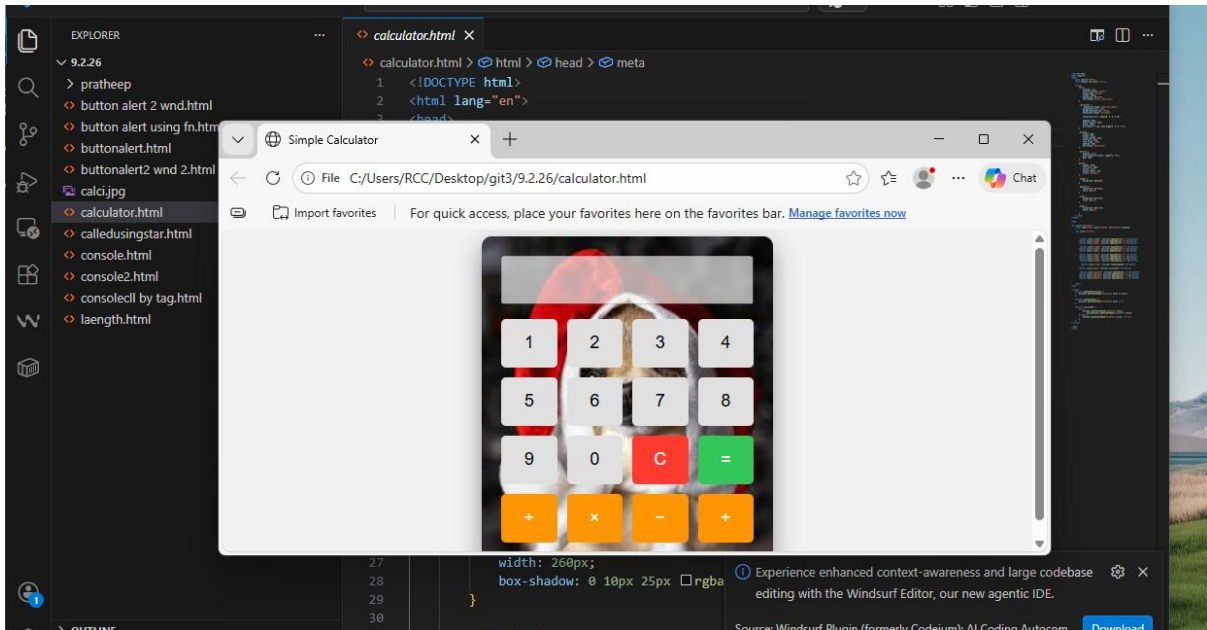
Conclusion

- Successfully created a university homepage.
- Learned HTML structure and CSS styling.
- Can improve by adding:
 - Responsive design
 - Login functionality
 - Database connection



Title :Simple Calculator using HTML, CSS & JavaScript

○



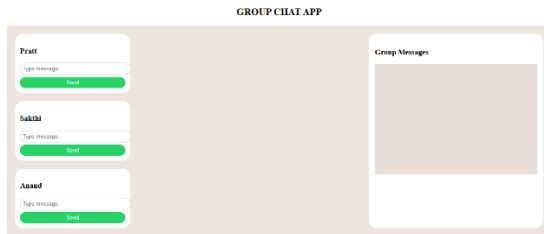
Project Overview

- This is a basic working calculator.
- It performs arithmetic operations:
 - Addition (+)
 - Subtraction (-)
 - Multiplication (×)
 - Division (÷)
- Designed using HTML, CSS, and JavaScript.
- Added a background image to improve visual appearance.

Technologies Used

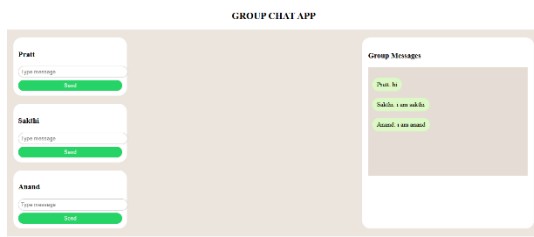
- **HTML** → Structure of calculator
- **CSS** → Styling and layout design
- **JavaScript** → Calculator logic and functionality

● Title : Group Chat Application Developed Using Angular



● Project Overview

- This is a simple group chat application.
- Built using Angular framework.
- Multiple users can send messages.
- Messages are displayed in a common group message area.
- It simulates a real-time chat interface.

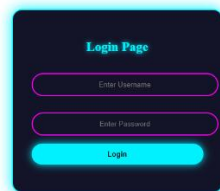


● Technologies Used

- Angular → Frontend framework
- TypeScript → Logic implementation
- HTML → Structure
- CSS → Styling and layout

● Project Title :Simple Login Page with Username & Password Validation

Developed using HTML, CSS & JavaScript



Project Overview

- This project is a basic login authentication page.
- User enters:
 - Username
 - Password
- System checks whether credentials are correct.
- If correct → Login Successful message displayed.
- If wrong → Error message shown.

● Technologies Used

- HTML → Structure of the form
- CSS → Styling and design
- JavaScript → Validation logic

● What I Learned

- Form handling
- Basic authentication logic
- CSS glow effects
- User interaction handling

Project Title :Responsive Navigation Bar using Flexbox



● Project Overview

- This project is a simple navigation bar.
- Created using HTML and CSS.
- Used Flexbox for alignment.
- Contains:
 - Website Logo/Title (MySite)
 - Navigation Links (Home, About, Service, Contact)

● Technologies Used

- HTML → Structure
- CSS → Styling
- Flexbox → Layout alignment

● Slide 5 – Flexbox Concept Used

Main CSS property:

```
.navbar {  
  display: flex;  
  justify-content: space-between;  
  align-items: center;  
}
```

Explanation:

- `display: flex;` → Activates flexbox layout
- `justify-content: space-between;` → Logo left, menu right
- `align-items: center;` → Vertical center alignment