

School of Computer Science Course Code – CSE 326 Course Title – Internet Programming Aim – To create a webpage on Fitness Club using HTML, CSS, JavaScript.

Submitted By: – TSV Sudhiksha (12215212, 24)

Abhi Sathvika (12215270, 25)

Anmol Madhav (12215512, 26)

Submitted To: – Sakshi Takkar (27387)

Introduction

In this project we have created a website on Fitness Club in which being physically active can improve your brain health, help manage weight, reduce the risk of diseases, strengths bones. So the website that we have created is a user-friendly website.

Technologies Used

There are lot of programming languages available, and each has its unique aspects.

Choosing the core technology for the system will depend on the programmer's preferences.

Programming languages which we used in our Fitness Club web page are: -

- **HTML:** HTML is the language for describing the structure of Web pages. HTML gives authors the means to: Publish online documents with headings, text, tables, lists, photos, etc. Retrieve online information via hypertext links, at the click of a button.
- CSS: CSS (Casca columns or sheets) is used to style and layout web pages for example, to alter the font, colour, size, and spacing of your content, split it into multiple columns, or add animations and other decorative features.

• **JavaScript:** - JavaScript is used by programmers across the world to create dynamic and interactive web content like applications and browsers. JavaScript is so popular that it's the most used programming language in the world, used as a client-side programming language by 97.0% of all websites.

Features of the project

Firstly, we have created a register page through which one can login and choose their registration course according to their preferences.

Main page: Using HTML, CSS and JavaScript we have created a register form and popups for about pages and other features of our project.

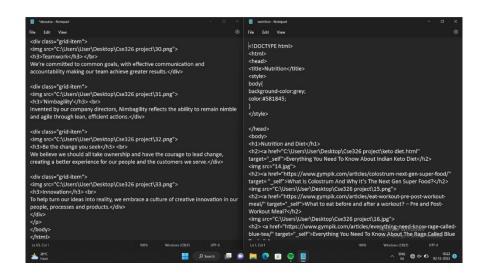
About page: In our about page, we have shared our story and about our values to the users. "Helping people live longer, happier and healthier lives for a long period of time" is the MOTIVE of our website.

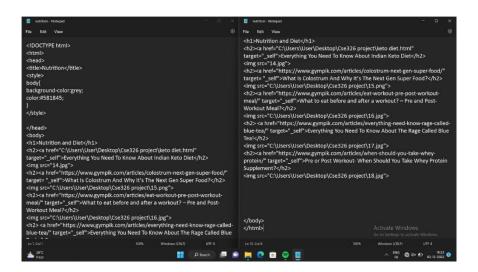
Timetable: As we all know that a timetable is very essential for maintaining a fitness, we have created a timetable using tables tag for the users along with the schedule to be followed.

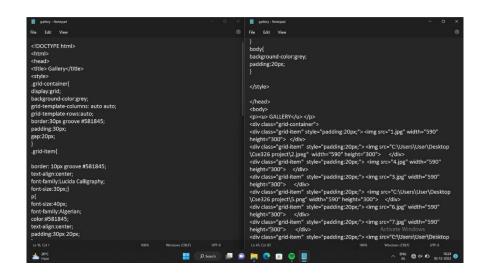
Trainings: Different forms of trainings are provided for the users to perform.

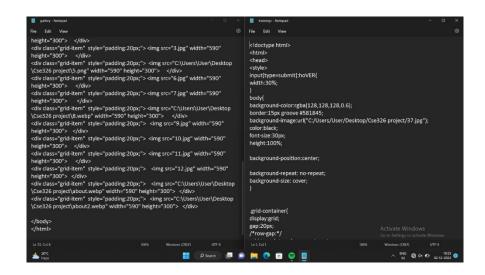
Nutrition: Using html links and image tags we have provided the right diet and nutrition.

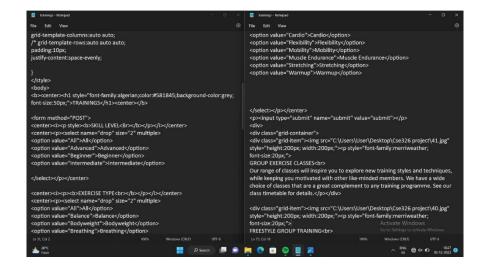
Gallery: Using CSS grids we have attached the images featuring our fitness club.

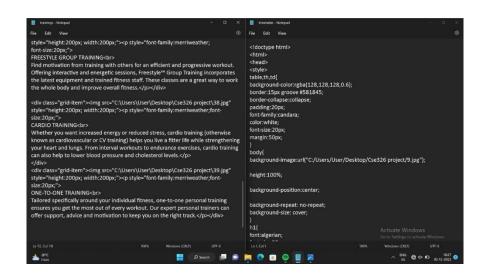


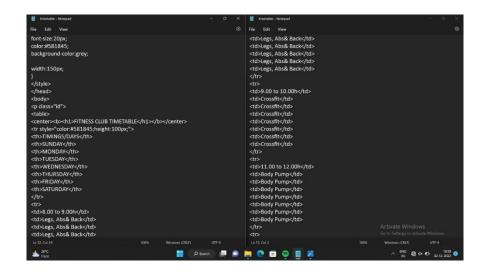


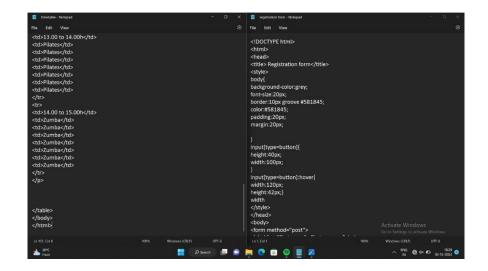


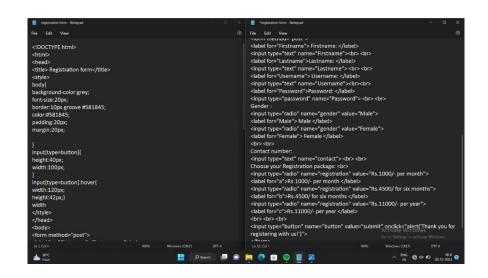


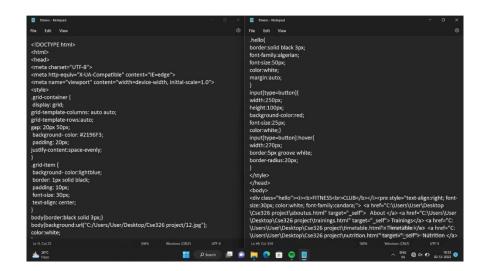


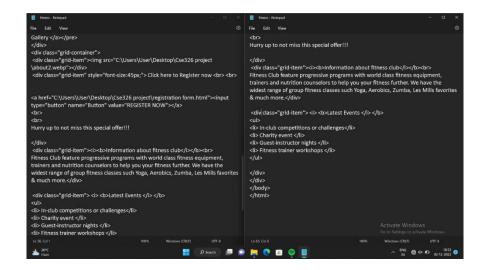


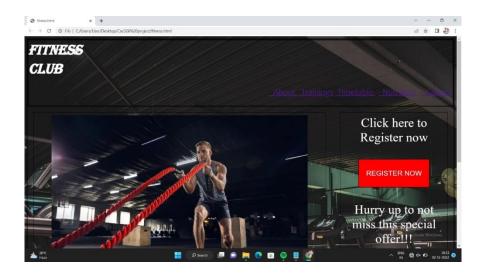


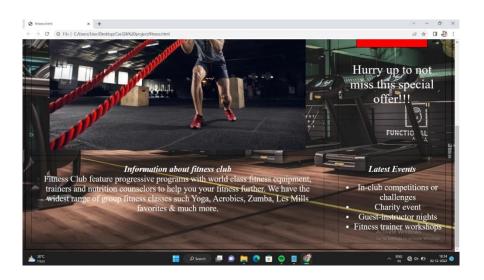


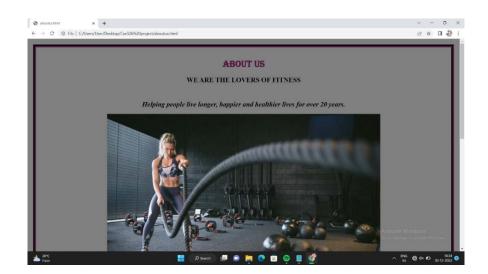


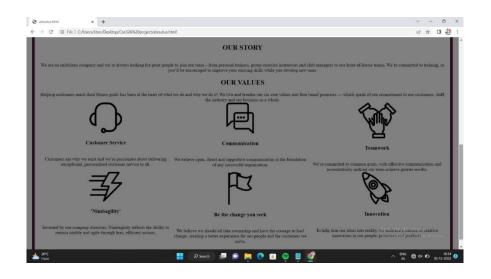


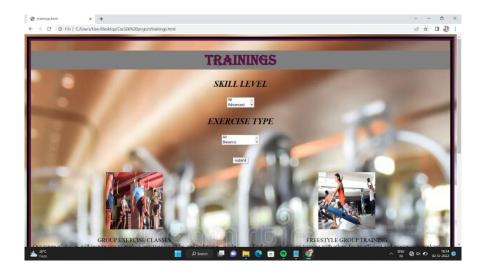




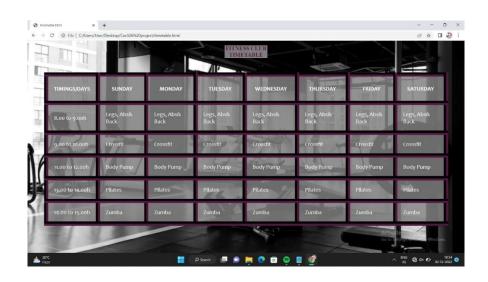


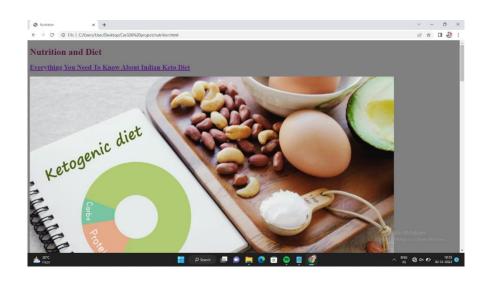


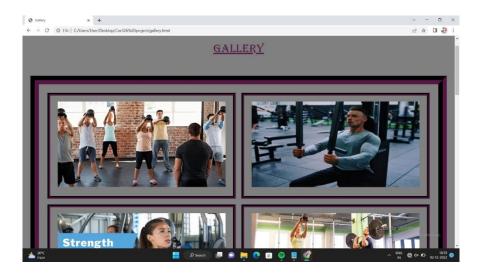




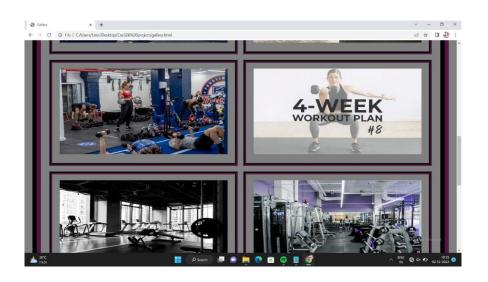


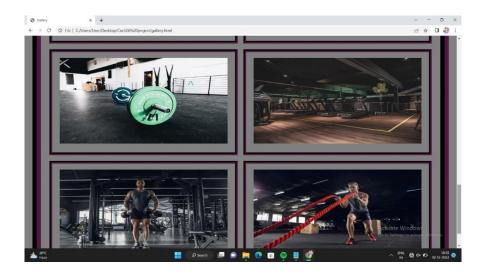


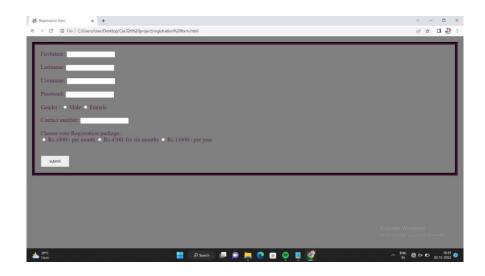












Flow of Project

At first, we searched through a few fitness websites online so as to know the layout of their websites. Then we divided the work into three parts wherein we discussed as to which part of the website will be created by whom. We used html for creation of basic webpages like Homepage, About page, Timetable. Nutrition, Trainings and Gallery. Using CSS we styled the webpages.

Conclusion

It was a wonderful and learning experience for me and my team while working on this project. Although we know the basics of HTML and CSS, through this project we got a chance to put our knowledge into practice which was very helpful for us.

Reference

We took some references from the lecture pdf and write our code but at once we got stuck at the JavaScript part, so we took help form lecture pdf. So, our major source is lectures notes and pdfs.

But we also surfed through some of the fitness websites like: -

- The Strength and Fitness Camp.
- Fit and Fab Gym.
- Intensity Body Training.
- Fit Body Boot Camp.
- Urban Body Fitness.
- The Training Studio.
- The Fitness Zone

Thank You...

