

ASSIGNMENT – 1

FULL STACK DEVELOPMENT

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(I) List 50 HTML tags (include all major HTML5 tags) in a table format.

1.Document Structure

Tag Name	Description	Example
<html>	Root element that wraps the entire HTML document	<html>...</html>
<head>	Contains metadata and links to scripts/styles	<head><title>My Page</title></head>
<body>	Contains the visible page content	<body><h1>Hello</h1></body>
<title>	Sets the title of the document shown in the browser tab	<title>My Website</title>
<!DOCTYPE>	Defines the document type and HTML version	<!DOCTYPE html>

2.Text Formatting

Tag Name	Description	Example
<p>	Defines a paragraph	<p>This is a paragraph.</p>
 	Inserts a line break	Line 1 Line 2
	Bold text	Bold Text
<i>	Italic text	<i>Italic Text</i>
	Indicates strong importance	Important

3.Media Tags

Tag Name	Description	Example
	Embeds an image	
<audio>	Embeds audio content	<audio controls><source src='sound.mp3'></audio>

<video>	Embeds video content	<video controls><source src='movie.mp4'></video>
<source>	Specifies media source	<source src='audio.mp3' type='audio/mpeg'>
<track>	Adds subtitles to video/audio	<track src='subtitles_en.vtt' kind='subtitles'>

4.Forms

Tag Name	Description	Example
<form>	Creates an input form	<form action='/submit'></form>
<input>	Input field	<input type='text'>
<textarea>	Multi-line text input	<textarea></textarea>
<button>	Clickable button	<button>Click me</button>
<select>	Drop-down list	<select><option>Option</option></select>

5.Tables

Tag Name	Description	Example
<table>	Defines a table	<table><tr><td>Data</td></tr></table>
<tr>	Table row	<tr><td>Row</td></tr>
<td>	Table cell	<td>Cell</td>
<th>	Table header	<th>Header</th>
<thead>	Groups the header content	<thead><tr><th>Title</th></tr></thead>

6.Links & Navigations

Tag Name	Description	Example
<a>	Defines a hyperlink	Link
<nav>	Defines navigation links	<nav>Home</nav>
<link>	Links external resources	<link rel='stylesheet' href='style.css'>
<base>	Sets base URL for links	<base href='https://example.com/'>

<area>	Defines clickable area inside image map	<area shape='rect' coords='...' href='...'>
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7. Semantic Tags

Tag Name	Description	Example
<article>	Self-contained content	<article><h2>Title</h2></article>
<section>	Defines a section	<section><h2>Section</h2></section>
<header>	Defines a page or section header	<header><h1>Header</h1></header>
<footer>	Defines footer content	<footer>© 2025</footer>
<aside>	Content aside from main content	<aside>Sidebar info</aside>

8.Layout Tags

Tag Name	Description	Example
<div>	Defines a division	<div class='container'></div>
	Inline container	Red
<main>	Specifies main content	<main><h1>Main</h1></main>
<figure>	Groups media and caption	<figure><figcaption>Caption</figcaption></figure>
<figcaption>	Caption for a <figure>	<figcaption>Caption</figcaption>

9.Interactive/Multimedia

Tag Name	Description	Example
<details>	Defines additional details	<details><summary>More</summary><p>Details</p></details>
<summary>	Defines summary for <details>	<summary>Click here</summary>
<dialog>	Dialog box or popup	<dialog open>This is a dialog</dialog>

<canvas>	Draw graphics via scripting	<canvas id='myCanvas'></canvas>
<script>	Runs JavaScript	<script>alert('Hi');</script>


10.Metadata

Tag Name	Description	Example
<meta>	Metadata about the HTML document	<meta charset='UTF-8'>
<style>	Defines CSS style rules	<style>body {color:blue;}</style>
<noscript>	Content for browsers without JS	<noscript>Please enable JavaScript</noscript>
<template>	Holds client-side template content	<template><p>Template content</p></template>
<title>	Sets document title	<title>My Page</title>

(II) Create your business portfolio website using HTML, CSS, and JavaScript tags.

YOGA BUISNESS PORTFOLIO WEBSITE

“Inner Zen”


 InnerZen

HomeClassesMembershipStoriesAbout MeBlogContact

Yoga with Snega Sri

Do yoga today for better tomorrow

[Join Free for 15 Days](#)



Why You Should Go To Yoga

Engaging in yoga offers a holistic approach to wellness, encompassing both physical and mental benefits. Through a series of poses, stretches, and muscle strength. Its meditative aspects encourage mindfulness, reducing stress and anxiety while promoting a sense of inner peace.

- ✔ Yoga boosts brain power
- ✔ Yoga helps you to breathe better
- ✔ Yoga improves your strength
- ✔ Yoga helps you to focus
- ✔ Yoga helps give meaning to your day



Healthy Lifestyle

Embrace a healthy lifestyle through the transformative power of yoga and cultivate physical vitality and inner peace.



Body & Mind Balance

Through purposeful poses and mindful breathing, yoga cultivates a strong, flexible body while nurturing inner calm.



Meditation Practice

Discover inner serenity and mindfulness as you cultivate a profound connection with the present moment.

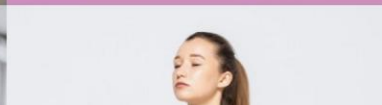
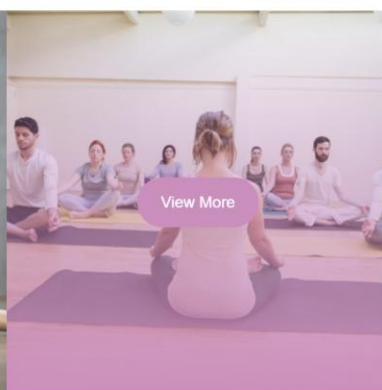


Self-Care

Discover the transformative power of self-care through yoga and embrace moments of tranquility and mindfulness.

YOGA CLASSES

Choose Your Level & Focus



PRICING TABLE

Membership Cards

YEAR CARD

₹4999

For 1 Year

ENJOY ALL THE FEATURES

- Onetime access to all club
- Certified Yoga Instructor Support
- Book a group class
- Wellness & Posture Assessment

GET STARTED

MONTHLY CARD

₹1500

For 1 Month

ENJOY ALL THE FEATURES

- Group classes
- Discuss fitness goals
- Certified Yoga Instructor Support
- Wellness & Posture Assessment

GET STARTED

WEEKLY CARD

₹500

For 1 Week

ENJOY ALL THE FEATURES

- Access to yoga area
- Certified Yoga Instructor Support
- Group classes
- Wellness & Posture Assessment

GET STARTED

TESTIMONY

Successful Stories

“

I joined Snega's yoga sessions to reduce back pain and stress. Now, I feel healthier and more energized. Her approach is warm, clear, and highly effective!



Priya
College Student

“

Practicing yoga through this platform helped me break free from a sedentary lifestyle. Highly recommend it for professionals juggling work stress.



Monika
IT Professional

“

Snega's beginner-friendly yoga classes helped me manage my exam stress and boosted my concentration. Truly life-changing!



Sophia
College Student

ABOUT ME

Hi, I'm Snega Sri



I'm **Snega Sri A**, founder of this yoga platform and a passionate advocate for holistic health and mindful living. With a background in Artificial Intelligence and a deep-rooted love for yoga, I bring a unique blend of tradition and technology to modern wellness solutions.

My mission is to help people of all ages discover the physical and mental benefits of yoga through customized sessions, guided classes, and practical resources. Whether you're a beginner or looking to deepen your practice, this platform offers a space to grow, heal, and thrive. Welcome to a journey of balance, strength, and inner peace — guided by compassion and commitment.

5,000

Happy Customers

500

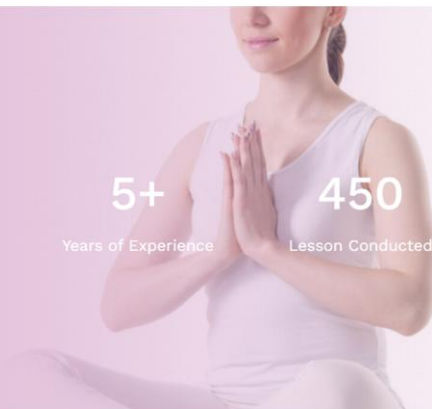
Yoga Workshops

5+

Years of Experience

450

Lesson Conducted



BLOG

Recent Posts



12 2025
July

Why Students Should Practice Yoga

Learn how yoga can help reduce stress, increase focus, and balance student life with academic pressure.



25 2025
June

Yoga Meets Technology

As an AI student, I explore how artificial intelligence is revolutionizing personalized wellness routines.



06 2025
May

Morning Rituals to Start Right

Incorporate simple yoga stretches and breathwork into your morning routine to energize your body and mind.

GALLERY

See The Latest Photos



InnerZen

Contact Me

Your Name

Your Email

Your Message

Send Message

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