



Internet Technology

Assignment 01

Website Development Using HTML and CSS

Objective:

Create a responsive website using HTML and CSS that matches the provided design screenshots.

Instructions:

1. Design Analysis:

- Review the provided design screenshots thoroughly.
- Identify the key components of the design, including layout, colors, typography, and images.

2. Setup:

- Create a new project folder named YourName_WebsiteAssignment.
- Inside the folder, create the following structure:

Copy code
YourName_WebsiteAssignment/
├── index.html
├── styles/
│ └── style.css
└── images/

3. HTML Development:

- In index.html, create the basic structure of the HTML document.
- Implement the layout using appropriate HTML tags (e.g., <header>, <nav>, <main>, <footer>, etc.).
- Ensure to include semantic HTML elements where necessary.

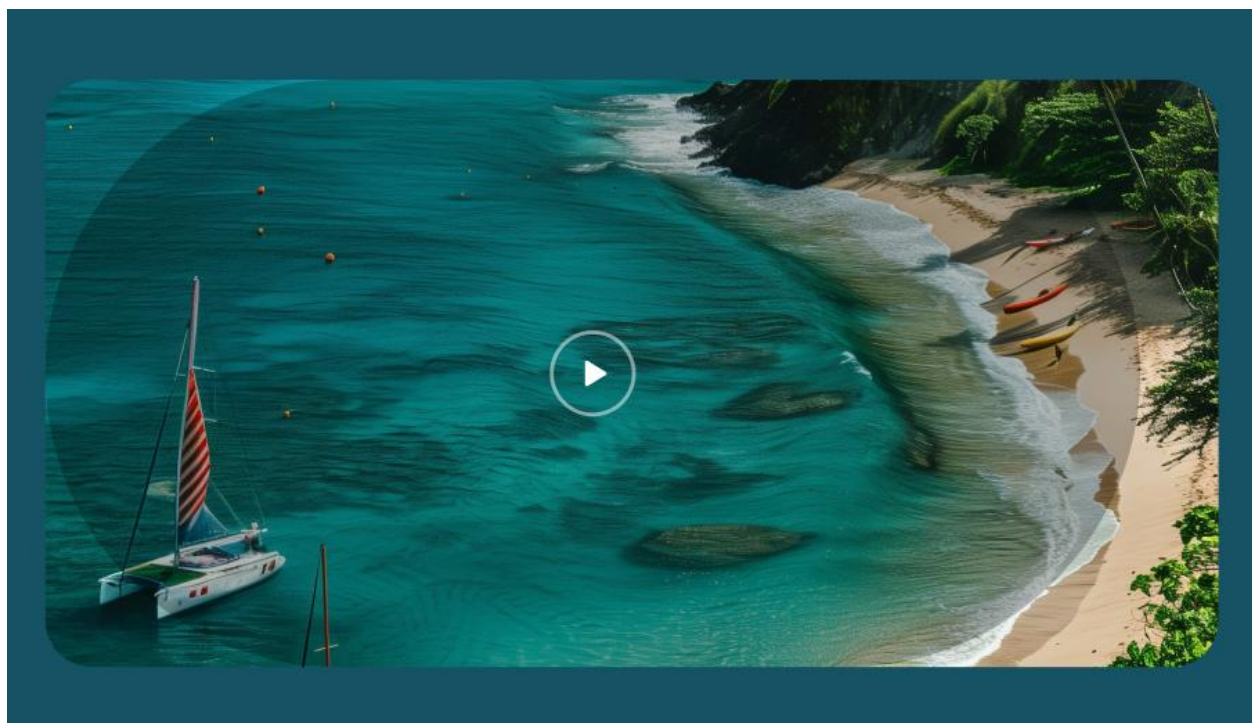
4. CSS Styling:

- In styles/style.css, apply CSS to style the webpage to match the design.
- Use class and ID selectors to target specific elements.
- Pay attention to:
 - **Colors:** Use the same color palette as the design.
 - **Typography:** Match the fonts and sizes shown in the design.
 - **Spacing:** Ensure margins and padding align with the design.
 - **Responsive Design:** Use media queries to ensure the website is responsive across devices.

5. Images:

- Save any images used in the images/ folder.
- Ensure that images are properly referenced in the HTML.

Design:



Gallery of Wonders

Discover the beauty of Sri Lanka through our curated image collection.



Why Choose Us?

Your Gateway to Adventure



Authentic Experiences

Immerse yourself in local traditions and explore hidden gems.



Stunning Landscapes

Breathtaking views from lush mountains to pristine beaches await you.



Cultural Richness

Delve into the rich history and vibrant culture of Sri Lanka.

“An unforgettable experience that captured the essence of Sri Lanka!”

Jane Doe, Travel Enthusiast



Point of Details

Category	Details	
	Value	Additional Information
Official Name	Democratic Socialist Republic of Sri Lanka	
Capital	Sri Jayawardenepura Kotte	(administrative), Colombo (commercial)
Area	65,610 sq km	(25,332 sq miles)
Population	Approximately 22 million	(2023 estimate)
Languages	Sinhalese, Tamil, English	(link language)
Currency	Sri Lankan Rupee (LKR)	
Climate	Tropical climate; two monsoon seasons (May to September and December to February)	
Major Religions	Buddhism	70%
	Hinduism	12.6%
	Islam	9.7%
	Christianity	7.6%
Independence Day	February 4, 1948	
Government Type	Unitary presidential constitutional republic	
Major Industries	Textiles, tea, rubber, tourism, agriculture, fisheries, software development	
UNESCO World Heritage Sites	8 sites, including the Ancient City of Sigiriya, Sacred City of Kandy, and Old Town of Galle	
Natural Resources	Gemstones, graphite, mineral sands	Limestone, clay, hydropower
Cultural Festivals	Vesak, Sinhala and Tamil New Year, Christmas	



6. Testing:

- Open the index.html file in a web browser to review the website.
- Check responsiveness by resizing the browser window or using developer tools.

Deliverables:

- You have to upload
 - 1.The zip file containing all the HTML files
 2. Your deployment link .
 - 3.A screenshot of each page displayed in a browser.

Note:

Feel free to add placeholder content (like images and text) to represent the design, but make sure it aligns with the general topic of Sri Lanka.

Deadline	Friday 15th, November 2024
Upload to	Learning Management System (LMS)
Material	ZIP File && Repolink

Assessment Criteria:

- Adherence to the design specifications.
- Code organization and cleanliness.
- Use of HTML and CSS best practices.
- Responsiveness and cross-browser compatibility.

Note:

- This is a static page.
- Be creative with the layout, styling, and overall presentation.
- Ensure that your webpage is still accessible and follows good design principles.
- Don't use AI code generators, we can detect your code.
- You can search Google for all your problems.