

Indian Institute of Information Technology Surat



Lab Report on Web Engineering (CS 603) Practical

Submitted by

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Jan-2024

Lab No: 1

Aim: Basic HTML,CSS.

Description: Perform all the 5 Tasks:

1. Create a static webpage using table tags of HTML.
2. Create a static web page which defines all text formatting tags of HTML in tabular format.
3. Create employee login and registration webpage using HTML form objects.
4. Create a web page for your curriculum vitae using the following design
5. Design a website for the Tourism Sites of a given City.

Source Code:

Task 1:

<< Provided as an attachment >>

Task 2:

<< Provided as an attachment >>

Task 3:

<< Provided as an attachment >>

Task 4:

<< Provided as an attachment >>

Task 5:

<< Provided as an attachment >>

Output:

Task 1:

HTML Table		
Basic Table		
Header 1	Header 2	Header 3
Data 1	Data 2	Data 3
Data 4	Data 5	Data 6
Table with Colgroup		
Header 1	Header 2	Header 3
Data 1	Data 2	Data 3
Data 4	Data 5	Data 6
Table with Tfoot		
Header 1	Header 2	Header 3
Data 1	Data 2	Data 3
Data 4	Data 5	Data 6
Footer Content		

Task 2:

HTML Text Formatting Tags

Tag	Description	Example
	Bold text	This is bold text
<i>	Italic text	<i>This is italic text</i>
<u>	Underlined text	<u>This is underlined text</u>
	Strong importance (bold)	This is strong text
	Emphasized text (italic)	This is emphasized text
<mark>	Marked or highlighted text	<mark>This is marked text</mark>
<small>	Smaller text	This is smaller text
<sub>	Subscript text	This is subscript _{text}
<sup>	Superscript text	This is superscript ^{text}
	Strikethrough text	This is strikethrough text
<ins>	Underlined text	<ins>This is underlined text</ins>

Task 3:

Choose an option:

[Login](#) [Register](#)

Login

Username

Password

[Login](#)

Choose an option:

[Login](#) [Register](#)

Registration

Username

Password

Confirm Password

[Register](#)

Task 4:

**C U R R I C U L U M
V I T A E**

PERSONAL DATA

Name: Rahul
Surname: Singh
Date of Birth: 30.08.03
Place of Birth: Raigarh, Chhattisgarh

EDUCATION

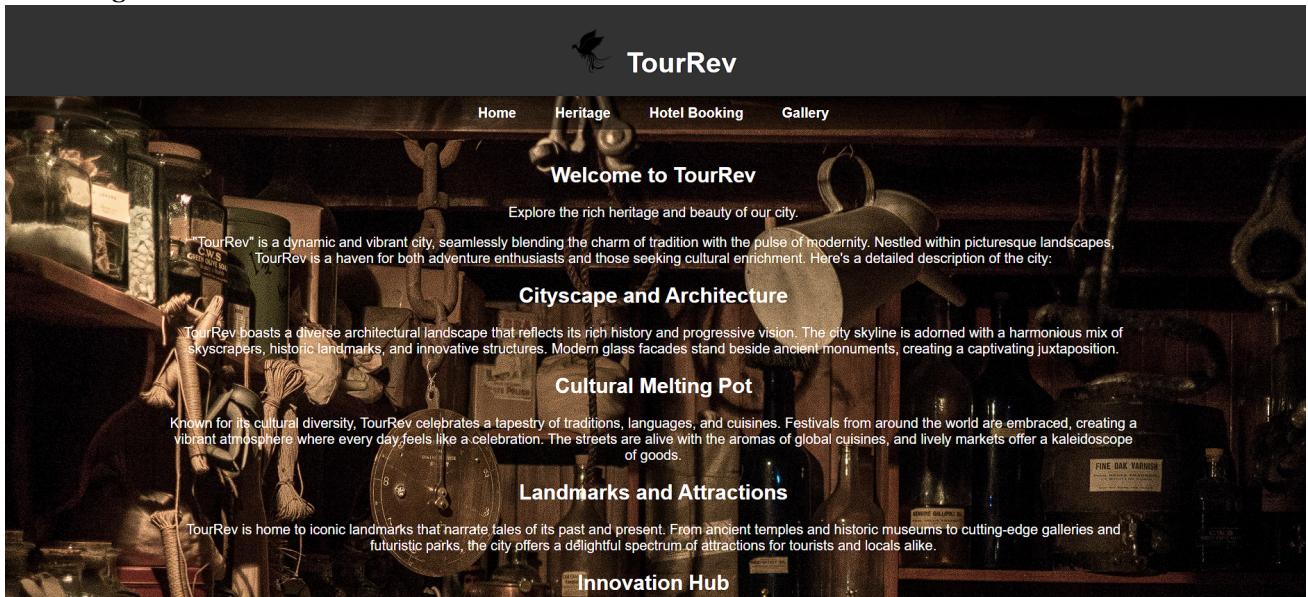
2021-2025	B. Tech. (CSE), Indian Institute of Information Technology, Surat
2019-2021	12th, O. P. Jindal School, Raigarh
2017-2019	10th, O. P. Jindal School, Raigarh

PROFESSIONAL EXPERIENCE

2024-Present	Team Leader, Engima Studio
2023-2023	Team Leader, SIH
2022-2022	Data Science with Python by Personifwy

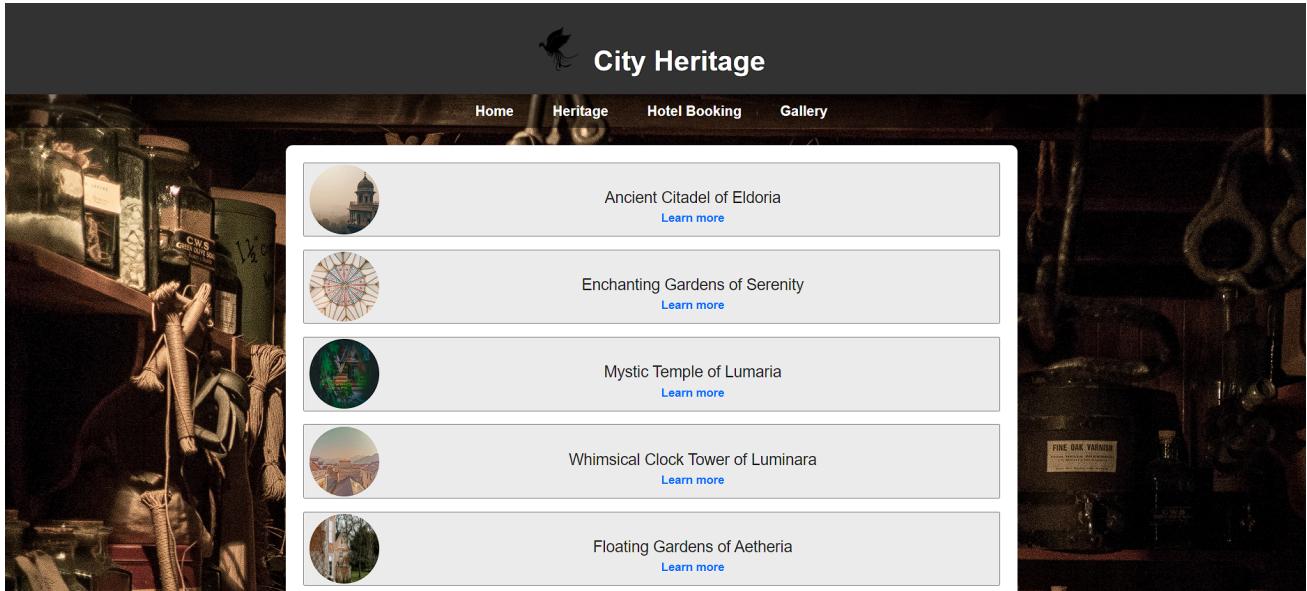
Task 5:

Home Page



The screenshot shows the homepage of a travel website named "TourRev". The header features a logo of a bird in flight and the text "TourRev". Below the header, there is a navigation menu with links to "Home", "Heritage", "Hotel Booking", and "Gallery". The main content area has a dark background with a collage of images related to travel and tourism. A central heading "Welcome to TourRev" is displayed, followed by a brief description of the city: "Explore the rich heritage and beauty of our city. TourRev is a dynamic and vibrant city, seamlessly blending the charm of tradition with the pulse of modernity. Nestled within picturesque landscapes, TourRev is a haven for both adventure enthusiasts and those seeking cultural enrichment. Here's a detailed description of the city:". Below this, there are three main sections with sub-headings and descriptions: "Cityscape and Architecture", "Cultural Melting Pot", and "Landmarks and Attractions". Each section contains a brief paragraph of text. At the bottom of the page, there is a link labeled "Innovation Hub".

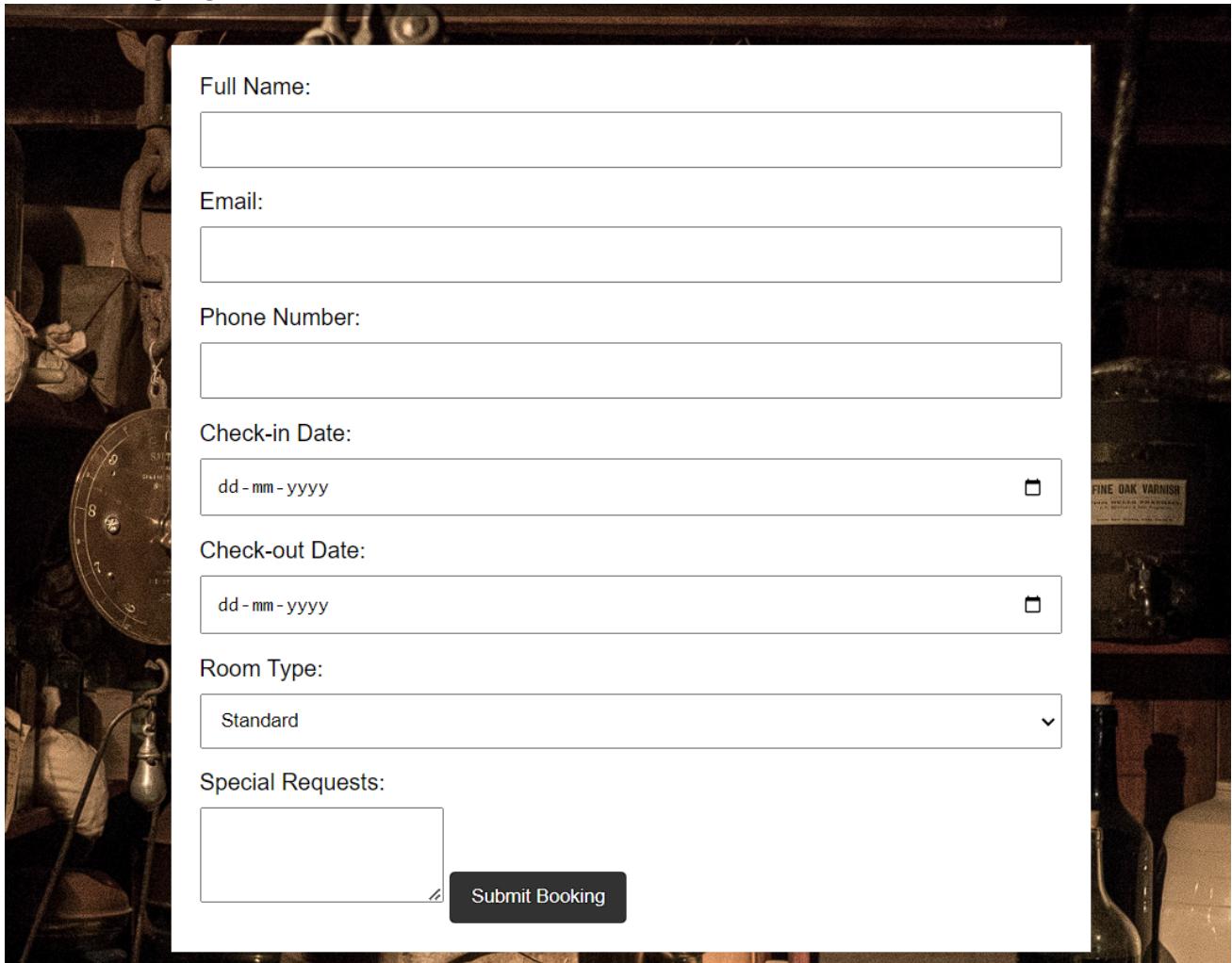
Heritage Page



The Heritage Page features a sidebar on the right side with five travel destination cards. Each card includes a circular thumbnail image, the destination name, and a "Learn more" link. The background of the page is a dark, atmospheric image of a vintage shop interior with various items on shelves.

- Ancient Citadel of Eldoria
- Enchanting Gardens of Serenity
- Mystic Temple of Lumaria
- Whimsical Clock Tower of Luminara
- Floating Gardens of Aetheria

Hotel Booking Page



The Hotel Booking Page features a sidebar on the right side with fields for guest information: Full Name, Email, Phone Number, Check-in Date, Check-out Date, Room Type, and Special Requests. Each field has a corresponding input box. A "Submit Booking" button is located at the bottom right of the sidebar. The background of the page is a dark, atmospheric image of a vintage shop interior with various items on shelves.

Full Name:

Email:

Phone Number:

Check-in Date:

dd - mm - yyyy

Check-out Date:

dd - mm - yyyy

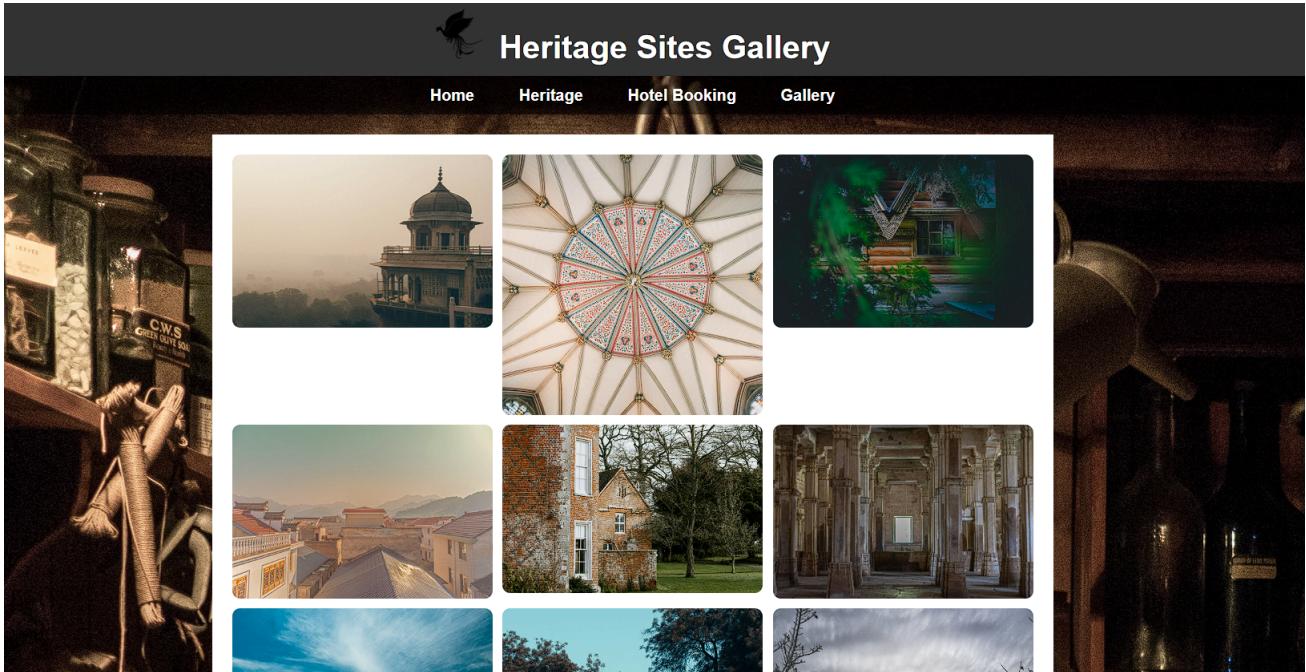
Room Type:

Standard

Special Requests:

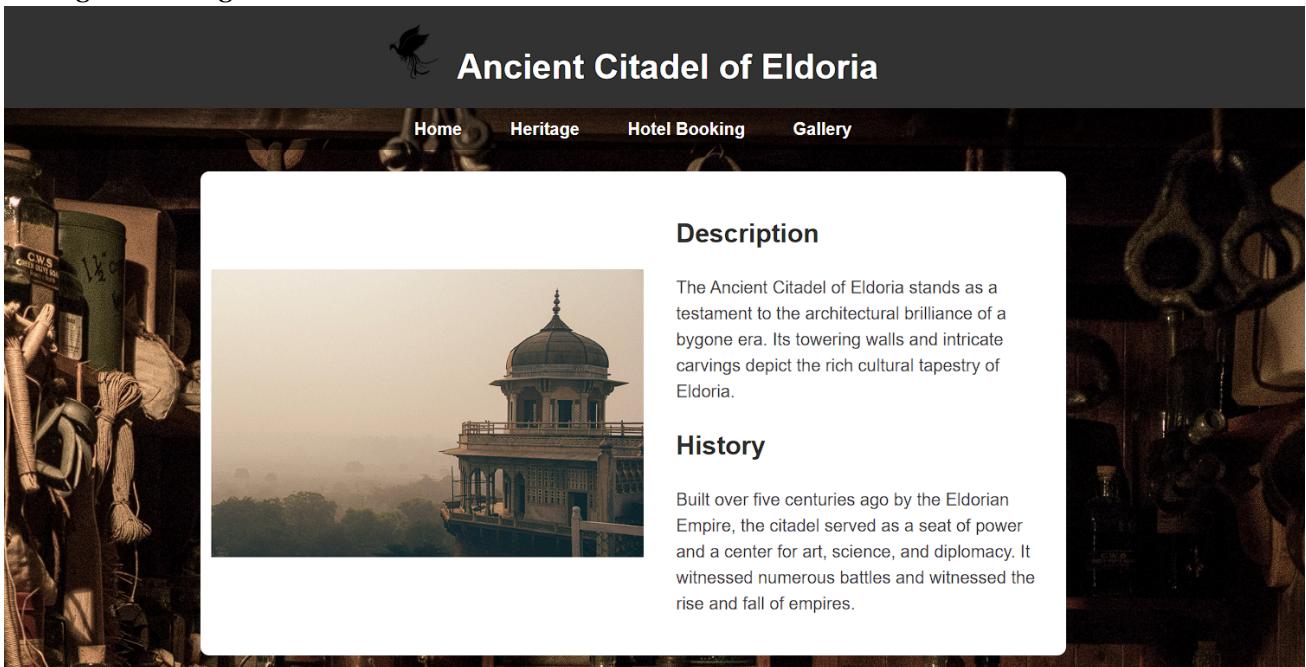
Submit Booking

Gallery Page



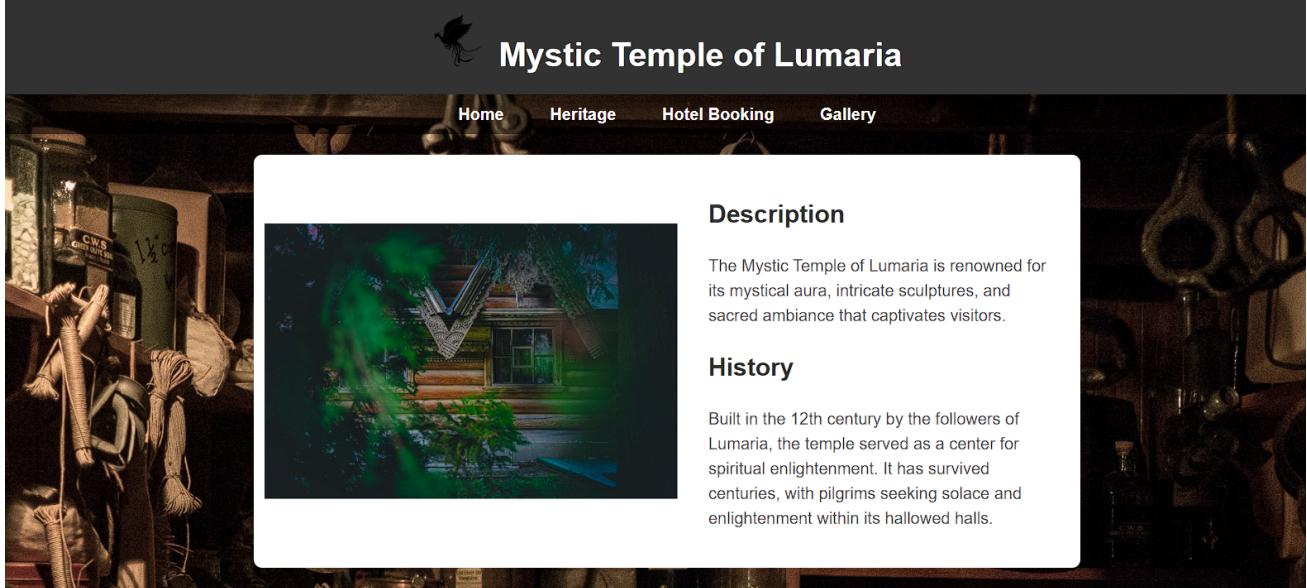
The homepage of the Heritage Sites Gallery. At the top, there is a dark header with a bird logo and the text "Heritage Sites Gallery". Below the header is a navigation bar with links for "Home", "Heritage", "Hotel Booking", and "Gallery". The main content area features a grid of nine images. The first image on the left is a large, dark, vertical image of a historical building. The other eight images are smaller and arranged in a 3x3 grid. The images show various heritage sites, including a domed building, a decorative ceiling, a green building at night, a town at sunset, a brick building, a long colonnade, a blue sky, and a cloudy sky.

Heritage Site 1 Page



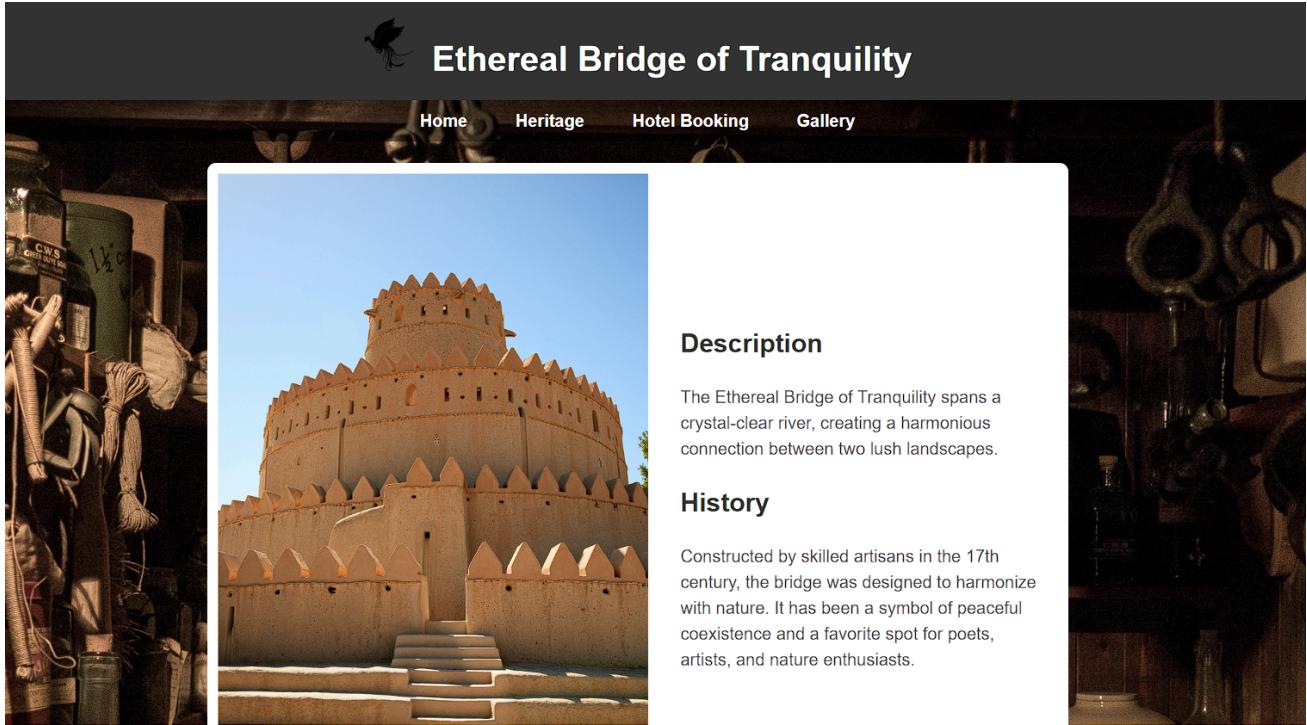
The page for the Ancient Citadel of Eldoria. At the top, there is a dark header with a bird logo and the text "Ancient Citadel of Eldoria". Below the header is a navigation bar with links for "Home", "Heritage", "Hotel Booking", and "Gallery". The main content area features a large image of the citadel on the left and a white box on the right containing text and images. The white box has a title "Description" and a paragraph about the citadel's history. It also has a title "History" and a paragraph about its construction and significance. The background of the page is a dark image of a historical building.

Heritage Site 3 Page



The screenshot shows a website for 'Mystic Temple of Lumaria'. The header features a logo of a stylized bird and the text 'Mystic Temple of Lumaria'. Below the header is a navigation menu with links to 'Home', 'Heritage', 'Hotel Booking', and 'Gallery'. The main content area contains a large image of a traditional building with intricate carvings and a green, glowing atmosphere. To the left of the main content is a sidebar with a dark, atmospheric image of ropes and equipment. To the right is a sidebar with a dark, atmospheric image of a key and a lock.

Heritage Site 10 Page



The screenshot shows a website for 'Ethereal Bridge of Tranquility'. The header features a logo of a stylized bird and the text 'Ethereal Bridge of Tranquility'. Below the header is a navigation menu with links to 'Home', 'Heritage', 'Hotel Booking', and 'Gallery'. The main content area contains a large image of a circular, tiered stone structure, likely a fort or bridge. To the left of the main content is a sidebar with a dark, atmospheric image of ropes and equipment. To the right is a sidebar with a dark, atmospheric image of a key and a lock.

Conclusion:

- HTML (HyperText Markup Language): Serves as the foundation for structuring content on the web.
- CSS (Cascading Style Sheets): Allows for the separation of structure (HTML) and presentation (CSS), providing a clean and organized way to style HTML elements.
- Proper HTML structure and semantic tags contribute to web accessibility
- CSS allows for the creation of animations and transitions, enhancing the user experience.