

Job Title: Create a website for "Liberation War Archive" using HTML, CSS & JavaScript.

Conditions:

1. Work must be carried out in a safe manner and according to coding standards
2. Open-source resources can be used
3. Written code must be clean & errors free

Equipment:

1. Personal computer /laptop

Software: Web browser and Text editor

Job Objective: The objective of this job is to design and develop a comprehensive online archive dedicated to preserving the history and memories of the Liberation War of Bangladesh. The archive will contain documents, interviews, photographs, and provide a means for users to contribute their materials or contact the administrators.

Job Scope:

1. Homepage:

- a. Introduction to the archive and its significance in Bangladesh's history.
- b. Featured sections highlighting important documents, interviews, and photographs.

2. Documents Section:

- a. Catalog of historical documents related to the Liberation War, including treaties, declarations, and official correspondence.
- b. Categorization of documents by type, date, and relevance.
- c. Detailed view for each document with description, publication date, and source information.

3. Interviews Section:

- a. Collection of recorded interviews with individuals who played significant roles in or were affected by the Liberation War.
- b. Structured presentation with biographical details of interviewees and summary of their testimonies.
- c. Ability to listen to or view interviews directly on the website

4. Photographs Gallery:

- a. Gallery showcasing a curated selection of photographs capturing key moments, places, and people from the Liberation War.
- b. Organized by categories such as events, locations, and themes.
- c. High-resolution images with zoom functionality and option to download.

5. Contact Form:

- a. Form for users to submit inquiries, provide feedback, or contribute materials to the archive.
- b. Fields for name, email, subject, message, and file upload for submitting additional documents or photographs.
- c. Contact information for direct communication with the archive administrators.

Technical Specifications and Requirements:

1. Frontend Development:

- a. Use HTML5, CSS3, and JavaScript for frontend development to create a visually appealing and interactive user interface (use library and framework of your choice).
- b. Ensure responsiveness across various devices and screen sizes for optimal user experience.

2. Design Considerations:

- a. Design a clean and intuitive user interface with a focus on usability and accessibility.
- b. Incorporate appropriate colors, typography, and imagery to reflect the gravity and importance of the content.

3. SEO Optimization:

- a. Optimize the website for search engines by incorporating relevant keywords, meta tags, and structured data markup.
- b. Ensure that content is easily indexable and accessible to search engine crawlers.

4. Deployment and Hosting:

- a. Hosted on a local secure web server with HTTP/HTTPS

Testing and Quality Assurance:

- 1. Conduct thorough testing of the website across different browsers and devices to identify and address any compatibility issues.**
- 2. Test the functionality of interactive elements such as forms and media players to ensure seamless user experience.**
- 3. Perform testing to validate that the website meets the specified requirements and expectations.**