## **Subject of the Website**

My website will focus on welding and different welding jobs and opportunities.

## **Planned Content of the Website**

The website will have at least three pages with a consistent navigation menu and theme. Planned pages include:

- 1. **Home Page** An introduction to welding, its importance in industries, and a general overview of the website.
- 2. **Types of Welding** Information about common welding methods (MIG, TIG, Stick, Flux-Cored, etc.), how they are used, and their advantages/disadvantages.
- 3. **Welding Careers and Opportunities** A page dedicated to job paths in welding, certifications, and industries where welders are in demand.
- 4. **Safety and Equipment (Optional Expansion)** Details on essential gear, tools, and safety practices for welders.
- 5. **References Page** A simple, unstyled page with citations for images and information used.

The site will also include images of welding processes, an HTML form (a simple form where visitors could "request more info about welding training"), and JavaScript features such as dynamic content updates, event-driven interactions, and use of localStorage.

## **Reason for Choosing this Subject**

I chose welding as the subject because it is a practical and valuable trade. I recently accepted a job at a welding college and learning about welding will help me at my new job. Welding is a critical part of industries such as construction, automotive, and manufacturing, and I want to highlight both the technical aspects of welding and the career opportunities it offers. I believe this subject will provide enough meaningful content to create an informative website while letting me demonstrate the HTML, CSS, and JavaScript skills learned in this course.