Description of how the system works

The text versioning system which I have named as advanced versioning system is a web application implemented using JavaScript, HTML and CSS. It mainly enables users to manage and track different versions of text content. The system features a text area where users can input and modify text, and by clicking the "Save Version" button, the current state of the text is stored as a new version. Each version includes details such as the initial text, modified text, and a timestamp, offering users insights into the evolution of the content over time. Users can select and load specific versions from a dropdown menu, with the option to delete versions when needed. The system also dynamically updates a separate section on the page to display the details of the selected version, enhancing user visibility and understanding of the version history.