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(57) Abstract :

The invention is a comprehensive system (100) that automates the conversion of web pages into easily editable structured shared web-writable pages, enabling seamless collaboration among multiple users. Through its analysis module (104), the system identifies various elements within web pages, such as headings, paragraphs, images, and links. These elements are then converted into a structured format by the conversion module (106), optimizing the content for multiple users to edit and collaborate on. The storage module (114) securely stores the converted structured format in a database, facilitating centralized and concurrent access for collaborative editing. Users interact with the system through their user devices (102), equipped with an intuitive user interface module, allowing them to effortlessly view and edit the structured format. This invention streamlines the process of web page conversion and fosters efficient teamwork, making it a valuable solution for enhancing productivity in collaborative web page editing endeavors.

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