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A Visual and Textual Analysis of a Successful Web Platform

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Abstract: This research uses both written and visual components to examine an online platform's success. It explores the UI, design, and usefulness of visual aspects in the communication of information on the platform. The study also looks at the platform's content, including interaction tactics, language quality, and structure. The study of social and human behavior and services now has a new environmental setting thanks to social media. An open-source Web-based platform for tagging or annotating social media data is presented in this article. We carefully look at accessibility, relevancy, and content quality to see how well the platform conveys its message. Textual analysis uses natural language processing methods to assess the sentiment of the material, reviews, and user comments. Surprisingly, the platform's popularity is linked to its capacity to produce gripping stories, offer concise information.

Keywords: internet, Instagram, machine learning, qualitative, social media, and data analysis Website structure, simplicity, usability, and navigation

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