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Price Comparison using Web-scraping andData Analysis

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Abstract: *The project "Price Comparison using Web Scraping and Data Analysis" aims to develop a systematic approach for comparing prices of products across multiple e-commerce websites. With the increasing number of online retailers and the dynamic nature ofproduct pricing, consumers often struggle to find the best deals. This project addresses this issue by leveraging web scraping techniques to gather pricing data from various websites and employing data analysis methods to compare and analyze the collected data. The project begins with a comprehensive literature review, exploring the significance of price comparison and existing approaches in the field. It also covers the fundamentals of web scraping and data analysis, providing an overview of relevant techniques and tools. Building upon this foundation, a methodology is devised, outlining the steps involved in data collection, preprocessing, and analysis.*

Keywords: *Price Comparison*.

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