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Abstract: In modern society, technology has become an indispensable source moreover a necessity. But the general populace slow to keep up with the trend face problem in using them moreover to choose between them. One of the most faced issues in recent times was the purchase of laptops. Due to the covid outbreak and work from home culture becoming a norm, laptop necessity skyrocketed. Not only offices but schools too started the medium to continue the daily routine, this caused great demand in laptops. But due to a lack of technicalities every consumer faced ambiguity in buying a laptop in the budget to meet their needs. The general populace majority belongs to the nontechnical populace. The aim of the project is to curb this issue of technical understanding for the general populace. By using the technical aspects of the laptops and converting it into statistical data, it makes it easy for consumers to compare and make optimal choices. The system uses the benchmark scores to compare the laptops in the given budget range and accordingly rank them. This ranking though not absolute but provides a clear view of these difficulties. Also, it can be used by both technical and nontechnical consumers making it user-friendly. Also, the scope of the project can be expanded and create a system for vendors to showcase their commodities with ease. In this project, we create a website that asks the user preference and budget, recommending them the laptops accordingly. The ranking tries to clear user ambiguity over laptop technicalities and help them in buying a laptop of their choice. This system has many uses.

Keywords: Laptop Recommendation, Price Plus Benchmark Comparison, Best in Budget Laptops, Value for Money Laptop

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