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Design and Evaluation of Application for Enhancing Entrance Exam Preparation

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Abstract: *This research aims to design and evaluate a desktop application specifically tailored to enhance entrance exam preparation. The study takes a user-centered approach to ensure that the application meets the unique needs and preferences of the target audience. The design process involves understanding the requirements of entrance exams, developing intuitive user interfaces, and incorporating features such as interactive lessons, practice questions, mock tests, and performance analysis. The evaluation phase employs user testing, feedback collection, and data analysis to assess the effectiveness, usability, and user satisfaction of the application. The findings of this research will contribute to the development of a comprehensive and efficient tool for students to optimize their exam preparation and increase their chances of success.*

Keywords: Desktop application, Entrance exam preparation, User-centered approach, Intuitive, user interfaces, Interactive lessons, Practice questions, Mock tests, Performance analysis

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