



Lanka Nippon Biztech Institute

QuizSensei Final Project

Visual Application Programming - IT21033

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Introduction to QuizSensei

QuizSensei is a cutting-edge quiz management system specifically designed to enhance the Japanese language proficiency of students within our campus. The platform is tailored to support quizzes ranging from JLPT N1 to N5 levels, offering a comprehensive tool for both students and educators to improve and assess Japanese language skills.

Key Features:

- **Variety of Quizzes:** QuizSensei allows students to take quizzes created by different teachers, covering all levels of the Japanese Language Proficiency Test (JLPT) from N1 to N5. This variety ensures that students can practice and test their knowledge across a wide range of difficulty levels.
- **Timed Responses:** Each question in QuizSensei is designed with a 30-second time limit, encouraging quick thinking and reinforcing language recall under timed conditions, similar to real-world scenarios.
- **Result Generation:** Upon completion of a quiz, students can generate a PDF report of their results. This feature enables them to track their progress over time and identify areas for improvement.
- **Target Audience:** QuizSensei is aimed at enhancing the Japanese language knowledge of our campus students, providing them with a focused and interactive learning tool that supports their academic goals.

Built using C# and utilizing XML for data management, QuizSensei combines functionality with an easy-to-use interface, making it accessible for all users. The system not only facilitates effective language learning but also provides teachers with the tools to assess and support their students' progress.

Through QuizSensei, we aim to create a more engaging and effective learning experience, helping students to excel in their Japanese language studies.