Samadhaan: KRMU Guide

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Under Supervison of

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Introduction

Title: Samadhaan - KRMU Guide

Relevance: The relevance of a query application refers to how effectively and efficiently a system responds to a user's query by providing the most appropriate and meaningful results. In various contexts, such applications are used to search, filter, or retrieve specific information from databases, search engines.

<u>Problem Statement</u>: Students, faculty, and staff often face challenges in efficiently retrieving relevant information across various academic and administrative departments. Existing systems, such as websites or internal portals, may present fragmented or outdated information, making it difficult for users to find what they need.

Objectives

- To Improve Information Accessibility
- To Reduce Search Time and Complexity
- To Enable Feedback Mechanisms for Continuous Improvement
- To Provide Personalized Recommendations
- To Enhance User Experience with Context-Aware Search

Problem Statement

From students' perspective, idea is to save time and energy in getting the correct information about the college and avoid the process of doing paper work.

With the increasing number of students in K.R. Mangalam University and various available programs, prospective students often struggle to find relevant information about college, courses, admission procedures, and other essential academic details. This leads to confusion, delays, and missed opportunities for students.

Methodology

<u>Data Collection</u>: Collection of information from the University.

Backend: Coding via Java/Php/Python/C++.

<u>Frontend</u>: HTML/CSS/Javascript for designing the webpage.

Register/Login: login for customer to search the query and get answers with immediate effect.

Expected Outcomes

- √ Early Decision/Early Action Acceptance
- ✓ Quick Admissions Information
- ✓ Programs of Study
- ✓ Information regarding tuition & financial Aid
- ✓ All information @ one location Fast and easy

Applications

- ✓ Students of the K.R. Mangalam University
- ✓ Faculty of the K.R. Mangalam University

Challenges and Limitations

- Immediate acceptability
- Understanding of the concept; targeting the Fresher's students.
- Breaking the Era old mindset of getting the hard copies to showcase and fill the shelves
- Real time update of new/changed information.

Conclusion

Samadhaan – KRMU Guide is a website where you can ask queries about K.R. Mangalam University and processes of doing things like admission form, list of documents, Why college app is not working etc.

Samadhaan is meant to save time, effort overall process more efficient and sustainable way of getting information.

References

- > LMS Chatbot
- > Internal Mentor Dr. Shweta Bansal

Q&A

Questions?