***Project synopsis report on***

**“QUESTION BANK MANAGEMENT SYSTEM”**

*Submitted by*

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INTRODUCTION

(Overview of Question Bank Management system)

1. In the ever-evolving landscape of education, effective assessment plays a pivotal role in gauging student understanding and driving learning outcomes. However, managing a vast repository of questions across diverse subjects, levels, and formats poses significant challenges for educators. To address this, the Question Bank Management System emerges as a sophisticated solution, designed to streamline the creation, organization, and utilization of educational questions within academic institutions.

2. This project endeavors to revolutionize the way educators handle assessment materials by offering a comprehensive platform that centralizes the entire question management process. By leveraging modern technology and user-centric design principles, this system empowers teachers, administrators, and students alike to efficiently navigate the intricacies of assessment preparation and execution.

3. With its intuitive user interface and robust backend architecture, the Question Bank Management System facilitates seamless collaboration among educators, enabling them to create, edit, categorize, and share questions effortlessly. Moreover, advanced search functionalities ensure

swift retrieval of relevant questions, saving valuable time and effort for educators.

4. In essence, this project endeavors to usher in a new era of assessment management within educational institutions, promoting efficiency, collaboration, and innovation in the quest for academic excellence. Through the Question Bank Management System, educators can harness the power of technology to elevate the assessment process, ultimately enriching the teaching and learning experience for all stakeholders involved.

AIM and OBJECTIVE

1.Provide collections of questions for teacher

2. Provide Sample Questions for the student

OBJECTIVE

1. Designing of Webpage
2. Collecting Question-

2.1 Reference

2.2 Designing database

1. Connecting database to the webpage

GENERAL OVERVIEW OF PROBLEM

1.Time consuming for the teacher to collect questions.

2. There’s no system for Question Bank Management System in our department.

FEASIBILITY STUDY

A feasibility study on a question bank management system would typically assess various aspects to determine if the project is viable and worth pursuing

Technical Feasibility:

1.Is the technology required for developing the system readily available?

2.Are there any technical challenges or limitations that may arise during development?

3.Can the system be integrated with existing platforms or databases?

Operational Feasibility:

1.Will the system be easy to use and maintain?

2.How much training will be required for users?

3.Does the organization have the resources and infrastructure to support the system?

LITERATURE SURVEY

There were many colleges which were currently using this system.

PROBLEM STATEMENT

1. There’s no current system available in

our department.

2. Time consuming for the teacher to collect questions.

3. Inconvenient for the teacher to collect

resources from different sources.

SOLUTION

----> We will provide a system where teacher can collect number of questions

without any problem.

PROJECT PLAN

1. Designing a webpage

2. Collecting questions

3. Designing Database

4. Connecting database to the Webpage

SUMMARY

The Question Bank Management System project aims to streamline the creation, organization, and retrieval of educational questions for teachers and administrators. It offers features such as user. authentication, question creation, categorization, search, and assessment generation. The system facilitates collaboration among educators, enhances assessment practices, and supports personalized learning experiences for students. Through a user-friendly interface and robust backend infrastructure, the project seeks to improve efficiency in educational institutions while maintaining data security and privacy.