# VISVESVARAYA TECHNOLOGICAL UNIVERSITY BELAGAVI - 590018



## DBMS Mini Project Report on

***“Online Quiz”***

*Submitted in partial fulfillment of the requirement for the award of the degree of*

## Bachelor of Engineering in

**Computer Science and Engineering**

*Submitted By*

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(Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi), CE, CSE, ECE, EEE, ISE, ME Courses Accredited by NBA, New Delhi, NAAC A+

## Department of Computer Science and Engineering

Academic Year : 2023-24



# CERTIFICATE

Certified that the Mini Project titled **“ONLINE QUIZ”** carried out by **PRAVEEN KUMAR**, bearing **USN 1DT22CS411, RAGHUVEER K J**, bearing **USN 1DT22CS413, SUDEEP J S**, bearing **USN 1DT22CS415, VIKRAM S**, bearing **USN 1DT22CS416,** bonafide students of Dayananda Sagar Academy 0f Technology and Management, is in partial fulfillment for the award of the **BACHELOR OF ENGINEERING** in **Computer Science and Engineering** from Visvesvaraya Technological University, Belagavi during the year 2023-2024. It is certified that all the corrections/suggestions indicated for Internal Assessment have been incorporated in the report submitted to the department. The Project report has been approved as it satisfies the academic requirements in respect of the Mini Project Work prescribed for the said Degree.

Prof. Shylaja B Assistant Professor Department of CSE DSATM, Bengaluru.

**Examiner 1:** Name…………………….…….....

Signature………………………..………

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Name…………………………….

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Dr. Kavitha C Professor & HOD Department of CSE DSATM, Bengaluru.

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**DECLARATION**

We, **PRAVEEN KUMAR**, bearing **USN 1DT22CS411, RAGHUVEER K J**, bearing **USN 1DT22CS413, SUDEEP J S**, bearing **USN 1DT22CS415, VIKRAM S**, bearing **USN 1DT22CS416**, bearing **USN 1DT20CS166,** students of Seventh Semester B.E, Department of Computer Science and Engineering, Dayananda Sagar Academy 0f Technology and Management, Bengaluru, declare that the Mini Project Work titled “**ONLINE QUIZ”** has been carried out by us and submitted in partial fulfilment of the course requirements for the award of degree in **Bachelor of Engineering** in **Computer Science and Engineering** from **Visvesvaraya Technological University, Belagavi** during the academic year **2023- 2024**.

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**Place: Bengaluru**

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**ABSTRACT**

The ONLINE QUIZ is a web application for to take online quiz in an efficient manner and no time wasting for checking the paper. The main objective of ONLINE QUIZis to efficiently evaluate the candidate thoroughly through a fully automated system that not only saves lot of time but also gives fast results. Teachers give papers for students according to their convenience and time and there is no need of using extra thing like paper, pen etc. This can be used in educational institutions as well as in corporate world. Can be used anywhere any time as it is a web based application (user location doesn’t matter). No restriction that examiner has to be present when the candidate takes the test. This Web Application provides facility to conduct online examination worldwide. It saves time as it allows number of students to give the exam at a time and displays the results as the test gets over, so no need to wait for the result. It is automatically generated by the server. Administrator has a privilege to create, modify and delete account for teachers. Teachers can create different tests and contexts for students. Students can register, login and give the test with his specific id, and can see the results as well. Teachers can also evaluate different contexts. Students can also see who is currently online and also the highest scores. The entire quiz is divided into different sections, students are allowed to move to a higher section, if there is a minimum pass mark. It provides a competitive platform, where a student not only judges their knowledge/skill but also they can improve their knowledge/skill at the same time.

**ACKNOWLEDGEMENT**

The satisfaction and the euphoria that accompany the successful completion of any task would be incomplete without the mention of the people who made it possible. The constant guidance of these people and encouragement provided, crowned us with success and glory. We take this opportunity to express our gratitude to one and all.

It gives us immense pleasure to present before you our project titled “**ONLINE QUIZ**”. The joy and satisfaction that accompanies the successful completion of any task would be incomplete without the mention of those who made it possible. We are glad to express our gratitude towards our prestigious institution **DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT** for providing us with utmost knowledge, encouragement and the maximum facilities in undertaking this project.

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We sincerely acknowledge the guidance and constant encouragement of our mini-project guide,

**Prof. Shylaja B,** Assistant Professor, Dept. of Computer Science& Engineering.

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