PROJECT REQUIREMENT AND SPECIFICATION ON

Online Examination

(Cse 4th semester mini project)

2021-22



Submitted to:

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CC- CSE-K-4th sem

Submitted by:

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Session:2021-22

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

GRAPHIC ERA HILL UNIVERSITY, DEHRADUN

CERTIFICATE

Certified that Mr. Abhishek Gaira(Roll No:2018074) has completed the mini project on "Online Examination" for 4th semester mini project lab in Graphic Era Hill University, Dehradun. The project carried by the student is their own work as best of my knowledge.

Date: 12th July 2022

Dr. Ashok Kumar Sahoo

Class Coordinator

CSE Department

GEHU Dehradun

ACKNOWLEDGEMENT

Date: 12th July 2022

I would like to express my profound gratitude to Mr. Ashok Kumar Sahoo, of CC Section K, 4th Semester, CSE Department, for their contributions to the completion of my project titled "**Online Examination**."

I would like to express my special thanks to our mentor Mr. Ashok Kumar Sahoo for his time and efforts he provided throughout the year. Your useful advice and suggestions were helpful to me during the project's completion. In this aspect, I am eternally grateful to you.

I would like to acknowledge that this project was completed entirely by me and not by someone else.

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INTRODUCTION

Technological achievements always had a great impact on every aspect of human society and affected our everyday life in a variety of ways. It is a technological breakthrough, that, over the last two decades, revolutionized our communication, entertainment and business methods and practices. Internet was created in the late 60s as a small network of computers and has evolved into the main and most essential link between companies, governments, and individuals. Internet surpasses geographical boundaries, time limitations, cost restrictions. Furthermore, it is easily accessible by anyone. It is a low-cost way for pioneering technologies, business models and ideas to reach a great number of people and provides the perfect environment for entrepreneurs.

DEFINITION OF WEBSITE: a group of World Wide Web pages usually containing hyperlinks to each other and made available online by an individual, company, educational institution, government, or organization.

or

a service or business that operates via a particular website.

ABOUT PROJECT:

As the name suggests, Online examination aims at developing a website that can be used to conduct Online Examination .

This is an in-depth analysis and solution of various challenges that could be encountered during a regular working day or week of the CS department in an institution in general.

The website that I will develop will be able to login and see the question paper a upload a pdf as answer script.

It will be helpful in many ways like no requirement to take attendance, a lot of paper will be saved and many more advantages.

REQUIREMENTS

To learn the skills required to develop this

website(online examination) I had to get a decent grip on various languages like HTML, CSS, PHP, mysql, Javascript etc.

And to run the code one need to install vscode in their systems to run the code for the first time. After running the code and hosting the website over internet one only needs a network connection and a link to the website to access it.

System Specifications: the code can work on any windows or Linux based computer system which is as advanced as windows 7, minimum of 2 GB of RAM and sufficient disk space is required.

SOFTWARE REQUIREMENTS:-

Tools Used: Vscode

- HTML
- CSS
- PHP
- JavaScript
- mysql

HARDWARE REQUIREMENTS:-

• Windows Desktop or Laptop.

REFERENCES

- YOUTUBE
- **GEEKFORGEEKS**
- W3SCHOOLS

Screenshots:





