Buffer Overflow

A PROJECT REPORT
for
Mini Project (KCA353)
Session (2023-24)

Submitted by

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Submitted in partial fulfilment of the
Requirements for the Degree of

MASTER OF COMPUTER APPLICATION

Under the Supervision of
DR. VIPIN KUMAR
Associate Professor

Submitted to

DEPARTMENT OF COMPUTER APPLICATIONS
KIET Group of Institutions, Ghaziabad
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CERTIFICATE

Certified that **Himanshu Jaiswal 2200290140071, Himanshu Kumar 2200290140072** have carried out the project work having "**Buffer Overflow**" (**Mini Project-KCA353**) for **Master of Computer Application** from Dr. A.P.J. Abdul Kalam Technical University (AKTU) (formerly UPTU), Lucknow under my supervision. The project report embodies original work, and studies are carried out by the student himself/herself and the contents of the project report do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.

Date:12/01/2024

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This is to certify that the above statement made by the candidate is correct to the best of my knowledge.

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ABSTRACT

In the world of software development, we need a place where programmers can come together, ask questions, share knowledge, and help each other. This project aims to create a web-based Q&A platform, designed specifically for programmers. The main goal is to build a user-friendly space where programmers can register, ask questions about coding, provide answers, and discuss programming topics. Users will be able to vote on the best answers and earn a reputation for their contributions.

The platform will have a search feature to help users find answers to common coding problems. Security and privacy will be top priorities, ensuring user data is safe. This project will go through stages like gathering requirements, designing the platform, coding, testing, and finally making it available for users. The aim is to create a welcoming and reliable community where programmers can learn, grow, and succeed together.

This project aspires to create a dynamic and accessible space where programmers can learn, grow, and thrive. By fostering collaboration, knowledge exchange, and continuous improvement, the platform seeks to become an invaluable resource for the programming community, helping programmers of all levels hone their skills and navigate the intricacies of the coding world.

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