

CYBER SWARAKSHA

A PROJECT REPORT

Submitted by,

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Under the guidance of,

Dr. VENNIRA SELVI

in partial fulfillment for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

At



SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

PRESIDENCY UNIVERSITY

BENGALURU


JANUARY 2025


PRESIDENCY UNIVERSITY

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CERTIFICATE

is to certify that the Project report "CYBER SWARAKSHA" being submitted
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ring ROLL number(s) "20211CCS0097",
20211CCS0098", "20211CCS0168", "20211CCS0141" in partial
fillment of the requirement for the award of the degree of Bachelor of
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DECLARATION

I hereby declare that the work, which is being presented in the project report titled **CYBER SWARAKSHA** in partial fulfillment for the award of Degree of Bachelor of Technology in Computer Science and Engineering, is a record of my own investigations carried under the guidance of **Dr. VENNIRAJ LVI**, Professor, School of Computer Science Engineering & Information Science, Presidency University, Bengaluru.

I have not submitted the matter presented in this report anywhere for the award of any other degree.

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ABSTRACT

Business simulation cyber security games provide an immersive and interactive platform for individuals to enhance their understanding of cyber threats and security measures. These games simulate real-world scenarios, allowing players to experience the challenges of protecting sensitive information and systems from cyber attacks. By engaging in these simulations, participants can develop practical skills in identifying vulnerabilities, implementing security protocols, and responding to incidents effectively. Business simulation cyber security games promote a proactive approach to cybersecurity awareness and training. They encourage players to think critically, make strategic decisions, and collaborate with team members to safeguard digital assets. Through gamification, complex cybersecurity concepts become more accessible and engaging, fostering a culture of continuous learning and improvement in the realm of cybersecurity.