DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING(DS & CS)

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TITLE OF THE PROJECT – STEALTH PASS FORTRESS
DOMAIN OF THE PROJECT - PYTHON
BATCH NUMBER – CS4
YEAR & SECTION - IVTH Year
PROJECT GUIDE NAME - MR P.SATHISH

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ABSTRACT

Stealth Pass Fortress represents a paradigm shift in digital security, seamlessly integrating Intruder Surveillance, Registration, and Encryption into a robust shield against unauthorized access. Including facial recognition, actively monitor and alert to potential intruders, fortifying the system's proactive defense. Upon successful password entry, the system guides users through a secure registration process, establishing a traceable identity within the fortified environment. The core strength lies in its encryption protocols, rendering user data impervious to unauthorized access. To access encrypted data, users require a unique decryption key, adding an additional layer of security. This multifaceted solution redefines digital security standards, offering users a comprehensive defense against unauthorized access and ensuring the confidentiality of their sensitive information. Stealth Pass Fortress is more than a security system; it's a guardian, a gateway, and a stronghold, setting new benchmarks for the protection of valuable digital assets.

KEYWORDS :- Intruder Surveillance, facial recognition, proactive defense, confidentiality, encrypted data, decryption key

STUDENT SIGNATURE -

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