A
Minor Project-1 Report
On

"Password Diary"

Submitted in partial fulfillment of
The requirements for the 5th Semester Sessional Examination of

BACHELOR OF TECHNOLOGY
IN
COMPUTER SCIENCE & ENGINEERING

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CERTIFICATE

This is to certify that the project work entitled *"Password Diary"* is done by

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the requirements for the 5th Semester Sessional Examination of Bachelor of

Technology in Computer Science and Engineering during the academic year

2021-22. This work is submitted to the department as a part of evaluation of

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ABSTRACT

This project is designed for testing the password by using the regular expression concept. It provides suggestions for creating strong passwords and checks the strength of the passwords provided by the user. These passwords will be encrypted and stored in a database and whenever the user wants to get the password back, it will be provided to the user in decrypted form. All the processes will be done in an encrypted form to ensure safety and reliability. It can be implemented in client and server-based web applications for creating strong passwords for security purposes.

The main objective of the password tester is to provide and guide the users for creating strong passwords for their different online accounts and keep them safe in online platforms from hackers or any kind of unauthorized access by the intruders.