

Keylogger and security

A keylogger records keystrokes on a device .It can be used for good , like monitoring , or for bad like hacking.

- Can be used for monitoring or hacking
- Use ethically and legally
- Focus on data protection and encryption
- Have a clear purpose and document properly

Final Project

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PROJECT TITLE



Keylogger And Security

AGENDA :

- 1. Define Goals :** Clearly outline objectives emphasizing user data protection.
- 2. Research :** Explore Keylogging techniques , security protocols , and legal requirements.
- 3. Setup Environment :** Establish a secure development setup and install required libraries.
- 4. Design Interface:** Create an intuitive GUI prioritizing user security and control.
- 5. Implement Security:** Develop secure keystroke capture ,encryption ,and user authentication.
- 6. Test and Deploy:** Conduct thorough testing , document ,and deploy ,securely ,ensuring ongoing updates and user education



PROBLEM STATEMENT

Develop a keylogger program that capture keystrokes on a computer system for security purposes . The keylogger should record all keystrokes entered by users and store them securely . Additionally , implement features to ensure the confidentiality and integrity of the capture data. Consider encryption techniques to protect the logged keystrokes from unauthorized access.



PROJECT OVERVIEW

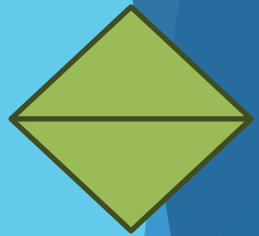
A keylogger is a tool that records keystrokes on a computer or device . It can be used for good reasons like monitoring or for bad purposes like hacking . When working on a security project with a keylogger , make sure to use it ethically and legally . you'll need programming skills to create and should focus on data protection and encryption Have a clear purpose for using keylogger and document everything properly.



WHO ARE THE END USERS?



End users in keylogger and security project are the people or organizations who benefit from the projects security features and monitoring capabilities . They are the ones using the keylogger responsibly for enhanced security.



YOUR SOLUTION AND ITS VALUE PROPOSITION



The keylogger solution offers better security and monitoring tools for users. It helps protect sensitive data and monitor activities effectively.

THE WOW IN YOUR SOLUTION



The “wow” in the keylogger solution its top-notch security features and powerful monitoring tools that keep your data safe and activities in check . It’s a game-changer for protecting information effectively



MODELLING


Teams can add wireframes





Modelling helps teams create visual representations of project for better understanding and decision-making . Wireframing is a type of modelling used to plan layouts effectively.



RESULTS



The best way to protect your devices from keylogging is to use a high-quality antivirus or firewall . You can also take other precautions to make an infection less likely .



Project Github Link

https://github.com/GantiAswini/APSSDC_CS_PROJECT.git