

## **Password Strength Checker**

**Short Description:** This is a creation of a user-friendly password strength checker using Python and Tkinter. Developed an intuitive interface for real-time evaluation based on criteria like length, character types, and numbers. Introduced practical features like secure password resets and history tracking for enhanced user security. Followed best practices in Python programming, GUI design with Tkinter, and robust security protocols.

### **Accomplishments:**

- Designed an easy-to-use interface with a focus on user experience.
- Implemented strict password criteria to meet industry security standards.
- Added features such as password reset and history tracking for improved security.
- Demonstrated proficiency in Python, Tkinter, and security principles.

### **Technical Skills**

- Programming: Python
- User Interface: Tkinter (GUI)
- Security: Authentication, Access Control
- User Experience: Interface Design, Accessibility