Check Your Password Strength

Welcome to the Check Your Password Strength project! This Streamlit application is designed to help users evaluate the strength level of their passwords. The application utilizes a machine learning model with three classes to predict low, medium, and high strength passwords. Here's a quick overview of the project:

Screenshots

Project Overview

- **Objective:** Evaluate the strength level of passwords using a machine learning model.
- **Features:**
- Predict password strength using a machine learning model with three classes.
- Single web page with a sidebar for prediction and main area containing project information, contact details, and resume.
- **Files:**
- `app.py`: Main Python file for the Streamlit application.
- Additional files for machine learning model and data preprocessing if applicable.
- `requirements.txt`: List of project dependencies.

Getting Started

1. Clone the repository:

`bash git clone https://github.com/vijaytakbhate2002/Check-your-password-strength.git`

1. Install dependencies:

`bash pip install -r requirements.txt`

1. Run the application:

`bash streamlit run app.py`

1. Use the sidebar to predict the strength of your password and explore the main area for project information and contact details.

Contributing

We welcome contributions! If you have suggestions or improvements, feel free to open an issue or submit a pull request.

License

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