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AI-Powered Text Summarization

This project is a Streamlit web application that uses a Hugging Face transformer model to summarize long texts.

Features

- User-friendly interface to input long text
- Summarizes the input text using a pre-trained model
- Displays the summarized text

Installation

1. Clone the repository:

```
git clone https://github.com/yourusername/project4.git
cd project4
```

2. Install the required dependencies:

```
pip install -r requirements.txt
```

Usage

1. Run the Streamlit app:

```
streamlit run project4_cv.py
```

- 2. Open your web browser and go to http://localhost:8501
- 3. Enter the text you want to summarize in the text area and click the "Summarize Text" button.

Dependencies

- streamlit
- transformers

File Structure

• project4_cv.py: Main application file

License

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This project is licensed under the MIT License.