Calculator Application

This is a simple calculator application built using Flask, HTML, CSS, and JavaScript. It allows users to perform basic arithmetic operations such as addition, subtraction, multiplication, and division.

Project Structure

```
calculator-app
███ app.py                # Main application file for the Flask app
███ requirements.txt      # Lists the dependencies required for the project
███ static
█     ███ style.css       # CSS styles for the calculator application
███ templates
█     ███ index.html      # HTML template for the calculator interface
███ README.md             # Documentation for the project
```

Requirements

To run this application, you need to have Python installed on your machine. You also need to install the required packages listed in `requirements.txt`.

Installation

1. Clone the repository or download the project files.
2. Navigate to the project directory.
3. Install the required packages using pip:

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

Running the Application

To start the Flask application, run the following command in your terminal:

```
python app.py
```

The application will start on `http://127.0.0.1:5000/`. Open this URL in your web browser to access the calculator.

Usage

Once the application is running, you can use the calculator interface to perform basic arithmetic operations. Enter numbers in the input fields and click the operation buttons to see the results.

License

This project is open-source and available under the MIT License.