**Install Streamlit**

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Prerequisites

Install Streamlit on Windows

Install Streamlit on macOS/Linux

**Set up your virtual environment**

Below are a few tools you can use for environment management:

* [pipenv](https://pipenv-fork.readthedocs.io/en/latest/)
* [poetry](https://python-poetry.org/)
* [venv](https://docs.python.org/3/library/venv.html)
* [virtualenv](https://virtualenv.pypa.io/en/latest/)
* [conda](https://www.anaconda.com/distribution/)

### Create a new environment with Streamlit

Next you'll need to set up your environment.

In the terminal that appears, type:

* pip install streamlit

Test that the installation worked:

* streamlit hello

### Use your new environment

1. Any time you want to use the new environment, you first need to go to your project folder and run:

2. Use Streamlit as usual:

streamlit run myfile.py