

Install Streamlit

```
$ pip install streamlit
```

Now run the hello world app just to make sure everything is working:

```
$ streamlit hello
```

Import Streamlit

Now that everything's installed, let's create a new Python script and import Streamlit.

1. Create a new Python file named `first_app.py`, then open it with your IDE or text editor.
2. Next, import Streamlit.

```
import streamlit as st
# To make things easier later, we're also importing numpy and pandas for
# working with sample data.
import numpy as np
import pandas as pd
```

3. Run your app. A new tab will open in your default browser. It'll be blank for now. That's OK.

```
$ streamlit run first_app.py
```

Running a Streamlit app is no different than any other Python script. Whenever you need to view the app, you can use this command.

TIP

Did you know you can also pass a URL to `streamlit run`? This is great when combined with Github Gists. For example: