

Section 1 Handout: Setup & Basics

One-Time Setup: **Clone the Repo** and **Create a Virtual Environment** for the project.

Clone the GitHub Repo: type `git clone https://github.com/arilamstein/streamlit-workshop.git`

Create a virtual environment:

- * Install uv by following the instructions here: <https://docs.astral.sh/uv/getting-started/installation/>

- * Restart your terminal after installation.

- * In the course repo, type "uv sync" to create the virtual environment.

Per-Session Setup: **Activate the Virtual Environment** and **Run the Streamlit App**

Activate the virtual environment:

- * Mac/Linux: `source .venv/bin/activate`

- * Windows (Command Prompt): `.venv\Scripts\activate`

Run the Streamlit App:

- * Go to the directory the app is in: `cd 1-intro-setup`

- * Type: `streamlit run streamlit_app.py`

How to open a Jupyter notebook from the command line:

- `uv run --with jupyter jupyter lab <filename of notebook>`