

# SportAI FinCast: Ops — Quick Start (US Letter)

## 1) Requirements

- Python 3.10+
- Internet access for first-time dependency install

## 2) First Run (Mac/Linux)

- Open terminal and cd into the 'sportai\_fincast\_ops' folder
- Run: ./run.sh

## 3) First Run (Windows)

- Double-click run.bat (or run from Command Prompt)

What the scripts do:

- Create a virtual environment (.venv) and install requirements
- Generate baseline 48h forecasts from sample data
- Launch the Streamlit dashboard at <http://localhost:8501>

Workflow Tips:

- Replace data/\*.csv with your SportsKey exports and local signals
- Re-run 'generate\_forecast.py' anytime data updates
- Use the dashboard 'Generate Suggestions' to write actions\_log.csv

Files you may touch:

- data/events\_hourly.csv, signals\_hourly.csv, capacity.csv
- modules/generate\_forecast.py (tweak features/horizons)
- modules/rules\_engine.py (edit guardrails & actions)
- dashboard/app.py (UI toggles + charts)