**Update your server to get the latest code and run it:**

1. **Go to your project folder:**

bash

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cd ~/stock\_fundamental\_dashboard/stock\_fundamental\_dashboard

1. **Activate your virtual environment:**

bash

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source venv/bin/activate

1. **Pull the latest changes from GitHub:**

bash

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git pull

1. **(If you changed requirements.txt) Install any new packages:**

bash

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pip install -r requirements.txt

*(Only do this if requirements.txt was changed)*

1. **Stop any running Streamlit app** (if it's running, press Ctrl+C).
2. **Run your Streamlit app again:**

bash

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./venv/bin/streamlit run app.py --server.port 8501 --server.address 0.0.0.0

# go to the test repo

cd ~/stock\_fundamental\_dashboard\_2/stock\_fundamental\_dashboard

# activate venv (create once if you don’t have it yet)

source venv/bin/activate || (python3 -m venv venv && source venv/bin/activate)

# pull latest code

git pull

# only if requirements.txt changed:

pip install -r requirements.txt

# run (foreground)

./venv/bin/streamlit run app.py --server.port 8501 --server.address 0.0.0.0

# open: http://167.172.84.111:8501

# stop: Ctrl+C

**1) Live website (keeps running) — investlah.stooper.co**

*Do this after you push to GitHub.*

bash

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# go to the live repo

cd /opt/stock\_fundamental\_dashboard

# pull latest code

git pull

# install deps (tries inner then parent requirements)

/opt/stock\_fundamental\_dashboard/stock\_fundamental\_dashboard/venv/bin/pip install \

-r /opt/stock\_fundamental\_dashboard/stock\_fundamental\_dashboard/requirements.txt \

|| /opt/stock\_fundamental\_dashboard/stock\_fundamental\_dashboard/venv/bin/pip install \

-r /opt/stock\_fundamental\_dashboard/requirements.txt

# restart the background service

systemctl restart stockdash

# quick health check

systemctl status stockdash --no-pager

Optional (only if you edited Nginx):

bash

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nginx -t && systemctl reload nginx

Troubleshoot:

bash

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journalctl -u stockdash -n 50 --no-pager

tail -n 50 /var/log/nginx/error.log

**2) Testing server (manual run, stops when you close)**

*Repo: ~/stock\_fundamental\_dashboard\_2/stock\_fundamental\_dashboard*

bash

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# go to the test repo

cd ~/stock\_fundamental\_dashboard\_2/stock\_fundamental\_dashboard

# activate venv (create once if you don’t have it yet)

source venv/bin/activate || (python3 -m venv venv && source venv/bin/activate)

# pull latest code

git pull

# only if requirements.txt changed:

pip install -r requirements.txt

# run (foreground)

./venv/bin/streamlit run app.py --server.port 8501 --server.address 0.0.0.0

# open: http://167.172.84.111:8501

# stop: Ctrl+C

If port 8501 is “already in use”:

bash

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fuser -k 8501/tcp || pkill -f "streamlit run app.py"