

MGMT 638

Session 3

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[https://notebooklm.google.com/notebook/
bb68e968-c8cd-4ed1-8e5c-a577d17b8f04](https://notebooklm.google.com/notebook/bb68e968-c8cd-4ed1-8e5c-a577d17b8f04)

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[https://notebooklm.google.com/notebook/
7869da1f-7d2b-4a2e-9d59-83d129a0cc86](https://notebooklm.google.com/notebook/7869da1f-7d2b-4a2e-9d59-83d129a0cc86)

PDF

Download these notebooks to your QuantEquity folder:

- **momentum.ipynb** - Calculate historical momentum
 - <https://mgmt638.kerryback.com/momentum.ipynb>
- **momentum_current.ipynb** - Calculate current momentum rankings
 - https://mgmt638.kerryback.com/momentum_current.ipynb

Right-click on the links and select "Save link as..." to download to your QuantEquity folder.

Sharing Your Streamlit App with ngrok

What is ngrok?

- Creates a secure tunnel to expose your local Streamlit app to the internet
- Allows anyone to access your app via a public URL
- Perfect for sharing demos and testing

Getting started:

1. Sign up at <https://ngrok.com> (free account)
2. Get your authtoken from the ngrok dashboard
3. Install: `pip install pyngrok`
4. Add to your Streamlit app: `from pyngrok import ngrok`
5. Create tunnel: `ngrok.connect(8501)`

This allows you to share the Session 2 fireworks app with anyone!