Quick Start Guide

Get Up and Running in 5 Minutes!

1. Install Dependencies (First Time Only)

Install Node.js packages:

```
npm install
```

Install Python TWS API:

```
pip3 install ib-insync
```

2. Start TWS or IB Gateway

- Launch TWS or IB Gateway on your computer
- Log in to your account
- **Enable API connections:**
- Go to: **File → Global Configuration → API → Settings**
- Check: **Enable ActiveX and Socket Clients**
- Note the port number (usually 7496)

3. Run the App

```
npm start
```

4. Connect

1. The app opens with default settings:
   - Host: `127.0.0.1`
   - Port: `7496` (adjust if different)
   - Client ID: `1`

2. Click **Connect**

3. You should see: ✅ "Successfully connected to TWS…"

Common Ports

Platform	Mode	Port
TWS	Paper Trading	7496
TWS	Live Trading	7497
IB Gateway	Paper Trading	4001
IB Gateway	Live Trading	4002

Troubleshooting

Connection fails?

1. ✅ Is TWS/Gateway running?
2. ✅ Are API connections enabled?
3. ✅ Using the correct port?
4. ✅ Is Python API installed?

Test Python API:

```
python3 -c "import ib_insync; print('ib_insync installed OK')"
```

Need More Help?

See the full README.md (README.md) for detailed instructions and troubleshooting.

That's it! You're ready to start building! 🚀