

Sprint

Meeting Log

4/9/2025 – Scrum Meeting

Completed since last meeting

- UI
- data retrieval

Topics before next meeting

- Resolution functionality
- Stats
- Table generation

Roadblocks

- No API for linked charts
 - Only a few extra clicks
- Spreadsheet organization
 - New sheet created for each call
 - Generated sheets can be moved into folders

4/9/2025 - Retrospective

Impediments

- Scope not well defined

Definition of Done

- Expansion of scope for next sprint

Things that went well

- Data collection is simple
- delay for data import
- UI worked well without many issues

Future Improvements

- Chart update button

- More consistent sprint meetings
- Allow for a toggle between table and chart

Initial Sprint Backlog

- Create git repository
- Set up Google Cloud Project
- Set up OAuth
- Set up Google App Script
- Implement stock retrieval with API
 - Import data to Google Sheets
 - Generate Plot
 - Import plot to Google Doc
- Develop initial UI
 - Create Dropdown
 - Add fillable fields
- Conduct Sprint Review
- Conduct Sprint Retrospective

Final Sprint Backlog

- All items completed

Updated Product Backlog

- Table vs chart toggle
- Chart update button
- Error handling and exception management
- Adding stock analysis algorithms
- UI/UX enhancements
- Testing and debugging
- Documentation creation
- Develop Documentation