

# SE Project

Team 2

# Sprint 01 & Server-Side Programming

- Sprint 01 status
  - Do you understand what you're supposed to be doing?
  - What is the progress of your application?
  - Sprint 01 REST API:
    - [http://fproject-se.ddns.net?symbol=companyName&date\\_start=date1&date\\_end=date2](http://fproject-se.ddns.net?symbol=companyName&date_start=date1&date_end=date2)
    - **TESTING:** [http://fproject-se.ddns.net/index\\_test.php?symbol=companyName&date\\_start=date1&date\\_end=date2](http://fproject-se.ddns.net/index_test.php?symbol=companyName&date_start=date1&date_end=date2)
- Server-Side Programming
  - For now, I will code server-side programs

# GUI (Emily)

- Window Builder and Swing?
- Event Listeners?
- Using multiple windows?
- Transferring Data Between Windows?

# JSON (mike)

- You will have to work with **JSON** when requesting data from the server.
- I added the **GSON API** to our project (you may have to configure it in eclipse. Add the GSON.jar file to the project dependencies. I will send instructions if you need help.)
  - <http://www.studytrails.com/java/json/java-google-json-parse-json-to-java-tree/>

# Software Testing (francis)

- After Sprint 01 is finished, test how it reacts to various inputs:
  - Try to break the software!
  - Record what you are attempting to do (the sequence of input) and the result (whether or not the program worked).