

BEARS & BULLS

Investing Simplified

Contribution Breakdown

332:452:01 Software Engineering

GROUP 6

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Dean Douvikas, Omar Raja, Noah Silow-Carroll

		William	Aaron	Pratik	Dean	Omar	Noah
1	Coding	33.3	33.3	33.3	0	0	0
2	Unit Testing	20	20	20	20	20	0
3	Webpage Design	0	0	100	0	0	0
4	Integration	0	50	50	0	0	0
5	Testing Algorithms	-	-	-	-	-	-
6	Debugging	33.3	33.3	33.3	0	0	0
7	Program Documentation	20	20	20	20	20	0
8	Database	0	50	50	0	0	0
9	Data Collection	100	0	0	0	0	0
10	Brochure	0	0	0	0	50	50
11	Slides Preparation	0	0	50	50	0	0
12	Project Management	33.3	33.3	33.3	0	0	0

Individual Breakdown

1. Program Code Writing

Aaron

- All database management/database integration code
- All use cases except html for creating league and funds and about

William

- Connecting to Stock Info Provider and Web Scraping, querying stock
- Html for create league, funds, and about

Pratik

- Integration to Facebook, Setting up servers
- All styling and webpage design, and invites via Facebook

2. Unit Testing

Aaron

- Tested all use cases

William

- Tested querying, and ironed out connections (very important)

Pratik

- Tested connection to Facebook (very important)

Omar

- General testing

Dean

- General testing

3. Webpage Design

Pratik

- Designed overall look and feel of site (the background and header)

4. Integration and integration testing

Aaron

- Handled porting over code to Facebook (userids and leagueids, etc)

Pratik

- Learned how to query userids and invites from Facebook

5. Testing algorithms

None really needed

6. Debugging

Aaron

- Debugged own code

William

- Debugged own code

Pratik

- Debugged own code

7. Documentation

Aaron

- Code comments, Unit testing documentation

Pratik

- Technical Documentation

Dean

- Integration Testing Documentation

Omar

- User Documentation

William

- Data collection documentation

8. Database

Aaron

- Designed and maintained database.

Pratik

- Helped in initial design

9. Data collection

William

- Implemented data collection via YQL and web scraping

10. Brochure/Flyer preparation

Omar

- Prepared the Brochure

Noah

- Prepared the Brochure

11. Slides preparation

Pratik

- Prepared the slides

Dean

- Prepared the slides

12. Project management

William

- Organized meetings, coordinated activities

Aaron

- Organized meetings, coordinated activities

Pratik

- Coordinated activities, installed/maintained developer resources

NOTE: We realize that the breakdown of points seems somewhat skewed.

However, we would like the point distribution to be given out as such:

Aaron - 16.7%

William - 16.7%

Pratik - 16.7%

Dean - 16.7%

Omar - 16.7%

Noah - 16.7%

We have all agreed on these percentage breakdowns and would appreciate it if the points were distributed as such. Thank you very much.