

## Meeting Minutes

### Meeting:

Sprint #: 1  
Meeting: Plan

**Date:** 10 March 2017

### Attendees:

Shane McLaws (s3436830)  
Zac Williams (s3431670)  
Callum Pullyblank (s3378543)  
Sonia Varghese (s3484881)

### Discussion

First Face-to-Face meeting with Mr. Ali Yavari. Info from Client:

Multiplatform (PC and Mobile) application.  
Admin account to have money changing features.  
Brokerage fee goes into admin account.  
Sell vouchers to users to increase money?

Team thoughts:

Java language is well suited for PC development and mobile porting.  
Use online storage solution (Amazon Web Server) to pull data regularly from ASX.  
Java application developed for both PC Desktop and Android Phone systems.

Provisional responsibilities:

Callum:

- Amazon Web Server/bucket.
- Java-Amazon back end integration.

Sonia:

- Front end (UI, information display) design and development.

Shane:

- Team management as scrum master.
- Setup Project Backlog (Trello)
- Back-to-front end integration.

Zac:

- Documentation as product owner.
- Front end (UI, information display) design and development.

Team Roles:

Product Owner: Zac

- User Stories

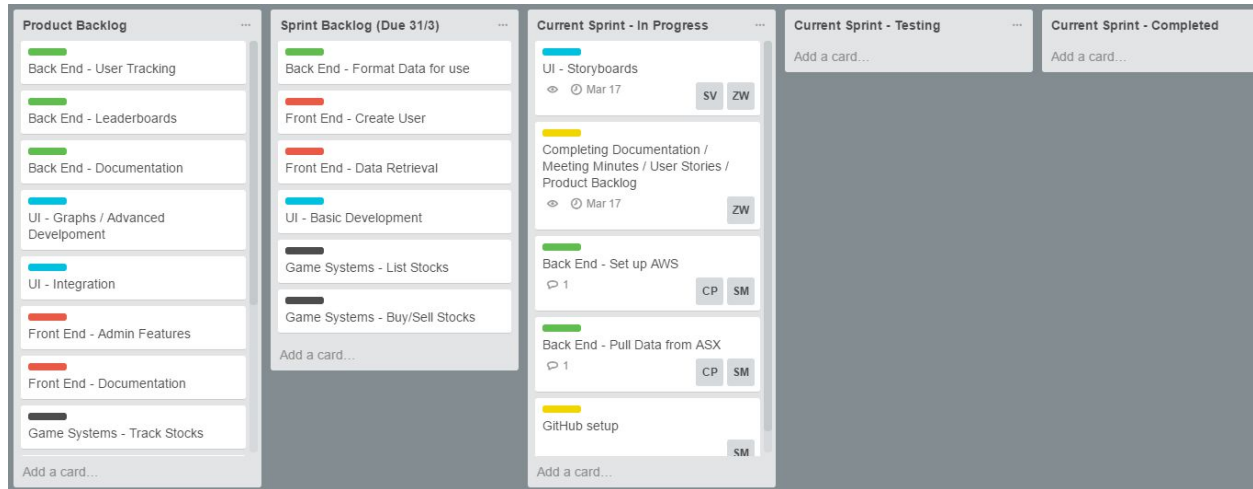
- Create product backlog
- Requirements listings

Scrum master: Shane

- Translate Product Backlog into Sprint backlog

Team: Callum & Sonia

### Trello Screenshot:



### **Meeting:**

Sprint #: 1

Meeting: Mid-Sprint

**Date:** 17 March 2017

### **Attendees:**

Shane McLaws (s3436830)  
 Zac Williams (s3431670)  
 Callum Pullyblank (s3378543)  
 Sonia Varghese (s3484881)

### **Discussion**

#### Summary of inter-meeting communications:

- Callum:
  - During initial development, we will limit backend data retrieval to 150 ASX entries, rather than the full 2000+. This will save on compute time, storage requirements and make debugging easier.
  - We are no longer using raw data from ASX, but rather using formatted data from Yahoo Finance. We are not violating any usage terms.
- Zac:

- Topic for next meeting - Admin functionality & clarifications. How much data can they view/modify for each user.

### Presentation of progress:

#### Callum:

- Presentation of Backend scripts.
  - PHP functionality (AWS) successfully pulls data from ASX
    - Company List once a day
    - Updated Stock information for every company every 20 minutes
  - Saves data as files on S3 bucket, ready to be drawn by front end.

#### Sonia:

- Presentation of Design Mockups (Compare with Zac's)

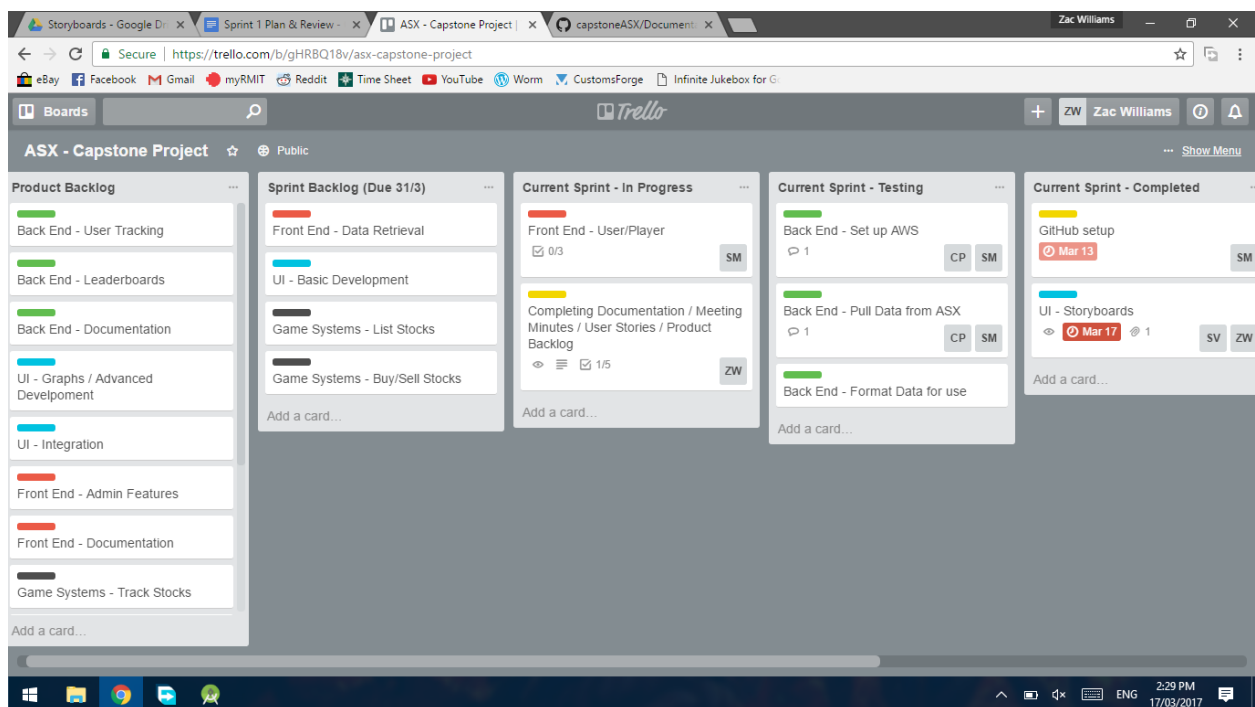
#### Zac:

- Presentation & Review of User Stories and other Documentation
- Presentation of Design Mockups (Compare with Sonia's)
  - Additional Mobile Designs

#### Shane:

- Front end coding is in progression. Slow work, Major restructure required.

### Trello Screenshot:



### **Meeting:**

Sprint #: 1

Meeting: Mid-Sprint

**Date:** 24 March 2017

**Attendees:**

Shane McLaws (s3436830)  
Zac Williams (s3431670)  
Callum Pullyblank (s3378543)

**Discussion**

Summary of inter-meeting communications:

Zac:

- Discussion with Mr. Ali Yavari:
  - Does not care about Application Design (Colour, Company/Product Logo, Company/Product Name) at this stage.
- Request for Front-End developer (Shane) to provide UI developers (Zac and Sonia) with function descriptions and parameters.

Meeting with Mr. Ali Yavari:

No additional thoughts or changes to vision of application since last meeting.

Different options for leaderboard functionality, such as Cash Amount, Total Portfolio Value

Mockups look good.

Formal presentation:

Booked in for Friday 31 March, will present progress on Functionality, Desktop Interface & Mobile Interface.

Discussion with other development agencies.

Group: 'Bryan and the beards':

- Discussion of development techniques and strategy.
- Discussion of requirements comprehension.
- Discussion of communication and delivery techniques.
- Admiration of beards

Presentation of Progress:

Zac:

- Additional Documentation
- Familiarity with 'Android Studio' IDE and commencement of Mobile Application

Sonia (via asynchronous communication, not present at meeting):

- Product Backlog

Shane:

- Front-end development restructured and bug-fixed.

Callum:

- Testing and review of current implementation.
- Commencement of Front-end to Back-end integration.

## Trello Screenshot:

The screenshot displays a Trello board organized into five columns, each representing a stage in the development process. The 'Product Backlog' column lists various tasks with progress bars. The 'Sprint Backlog (Due 31/3)' column shows tasks for the current sprint. The 'Current Sprint - In Progress' column contains tasks that are currently being worked on, with some having due dates and assignee tags. The 'Current Sprint - Testing' column shows tasks that are being tested. The 'Current Sprint - Completed' column shows tasks that have been completed, with some having completion dates and assignee tags.

Column	Task	Progress	Due Date	Assignee
Product Backlog	Back End - User Tracking	100%		
	Back End - Leaderboards	100%		
	Back End - Documentation	100%		
	UI - Graphs / Advanced Development	25%		
	UI - Integration	25%		
	Front End - Admin Features	25%		
	Front End - Documentation	25%		
	Game Systems - Track Stocks	25%		
	Game Systems - Dividend Returns	25%		
	Game Systems - Transaction	25%		
Sprint Backlog (Due 31/3)	Front End - Data Retrieval	25%		
	Game Systems - List Stocks	25%		
Current Sprint - In Progress	Front End - User/Player	25%	Mar 31	SM
	Completing Documentation / Meeting Minutes / User Stories / Product Backlog	25%	Mar 31	ZW
	UI - Basic Development	25%		SV, ZW
Current Sprint - Testing	Back End - Pull Data from ASX	25%		CP, SM
	Back End - Format Data for use	25%		
Current Sprint - Completed	GitHub setup	100%	Mar 13	SM
	UI - Storyboards	100%	Mar 17	SV, ZW
	Back End - Set up AWS	25%		CP, SM