CLEVO - a budding sharemarket investor application
Peer Review Document - Group 8

Vio Marcu: Project Manager and Development

Throughout the project I have been responsible for majority of the project documentation including consulting all members of the team regarding their skills, abilities and availabilities. I also created the initial Google Hangouts group and invited all team members to participate in order to get the ball rolling for our team.

I have contributed to the project every day and have always been contactable to my team members and have attended all meetings either hosting or taking minutes on alternate weeks sharing this role with Lucas.

Tasks I have completed throughout the unit include:
- Tools research
- UI Website Design
- Works on the sharemarket chart
- Works on the leaderboard
- Collection of ASX companies and Codes list
- Worked on the Terms of Use, Privacy, About Us, Getting Started and Sitemap pages
- Cloud Hosting research for a Laravel project
- Managed the online version of the project on Amazon's AWS
- Setup a custom domain name clevo-rmit.space for our online project
- Implemented and managed Trello with weekly sprints
- Created individual communication channels on Slack
- Task and due dates allocation
- Keep track of upcoming unit deliverables and advised the group in order to submit the tasks on time.
- Established group communication with the Supervisor via email and Hangouts
- Raised encountered issues with group and assisted where possible with solutions on issues along the way

Lucas Brook: Team Leader and Development
My role in the project comprised of both development and management tasks. I was present at all team meetings, was readily available on a daily basis and maintained a consistent workload and output throughout the duration of the project.

I contributed to the development of the following functionality:
- Laravel setup
- ASX company list
- UI design
- chart generation
- watch list
- transaction history
- admin settings
- testing

I assisted the project manager in various tasks such as:
- documentation
- task creation and scheduling
- recording minutes
- leading every second meeting with our supervisor

Evan Le Clercq: Development Team
My role throughout the project has been to develop code and the ongoing conversations regarding the project progression.
Using Slack and Trello we have maintained constant and consistent channels of communication between group members.
I developed the back end code (both website related and database) revolving around buying and selling of shares, the share summary page, editing of the profile details and various other database related functions.

- Initial Laravel research
- Database Schema
- Database Functions
- Backend Buy/Sell functionality
- Editing Profile
- Transaction Summary
- Fixing errors
- Assisted with UI design

Carlo Beasley: Development Team

My role throughout this project has mainly been to develop code, as well as contributing to the ongoing discussions about the project and problem solving.

I have been in contact with the team almost everyday, and attended all team meetings bar one.

I developed our API calls to yahoo finance, and made a lot of our functionality asynchronous using AJAX. Most of my work revolved around the buying/selling shares section of the website as well as the dashboard and profile pages.

- Tools research and discussion
- API research
- Implementing API calls
- Developing buy/sell pages
- Converting functionality to AJAX
- Building general functionality
- Interacting with database, changing users account details
- Security/Script injection prevention
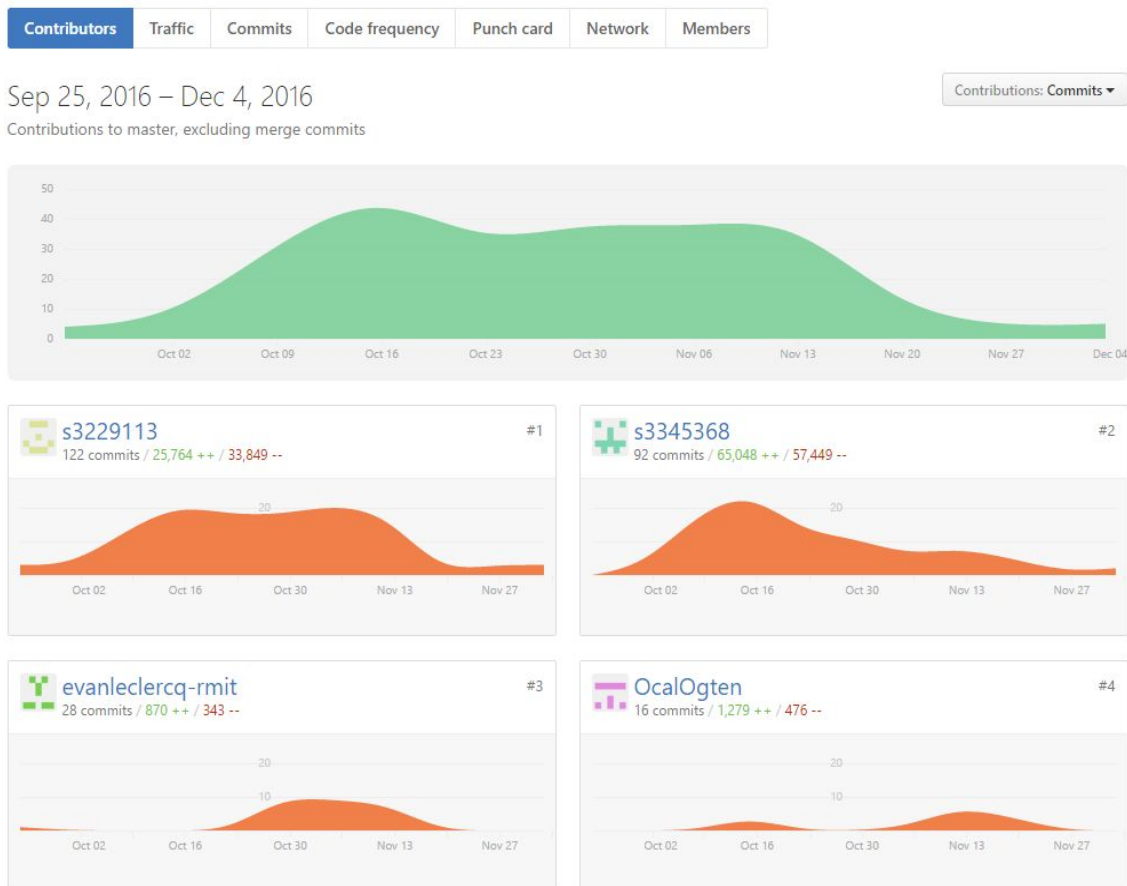- Ongoing planning with team members
- Fixing bugs/errors

Ocal Ogten: Development Team

My role throughout the project has mainly been testing the code and website. I developed unit test using PhPUnit and functionality testing using JMeter and various other website testing tools.

Whilst keeping an active interest in tasks allocated to me, communication between my team members was frequent for most part of the project length. I attended all but 2 meetings during the study period.

- Profile page
- Website Testing Research
- Unit tests
- Functionality Tests
- Test documentation
- Log Test Results to Lean Testing
- Class diagram
- Activity Diagrams
- Tools research

GitHub

Sep 25, 2016 – Dec 4, 2016
Contributions to master, excluding merge commits

Contributions: Commits

Contributors | Traffic | Commits | Code frequency | Punch card | Network | Members

s3229113 #1
122 commits / 25,764 ++ / 33,849 --

s3345368 #2
92 commits / 65,048 ++ / 57,449 --

evanleclercq-rmit #3
28 commits / 870 ++ / 343 --

OcalOgten #4
16 commits / 1,279 ++ / 476 --

NOTE: Two members, **Carlo** and **Evan**, had an ongoing issue with GitHub which prevented some or all of their commits from registering under the contributions page. Their commits can instead be found under the commits history page at
https://github.com/evanleclercq-rmit/clevo-rmit/commits/master

SourceTree

Graph	Description	Date	Author	
	chart works changed to days instead of hours and small layout adjustments	30 Oct 2016 21:59	VIOWINMBP\dashony <	ab77bba
	Merge branch 'master' of https://github.com/evanleclercq-rmit/clevo-rmit	30 Oct 2016 21:44	Carlo <Carlo@Carlos-M	9cf2902
	no message	30 Oct 2016 21:43	Carlo <Carlo@Carlos-M	ace85b4
	formatted table on dashboard profile and transactions page	30 Oct 2016 21:42	VIOWINMBP\dashony <	874b06f
	UI works on User profile page	30 Oct 2016 19:48	VIOWINMBP\dashony <	e5f6200
	more updats on the Technical Solution Design document	30 Oct 2016 19:37	VIOWINMBP\dashony <	7d0a418
	updated with latest changes from company page	30 Oct 2016 17:48	Lucas Brook <s3229113	0d4f45a
	Merge branch 'master' of https://github.com/evanleclercq-rmit/clevo-rmit	30 Oct 2016 17:24	Carlo <Carlo@Carlos-M	e5ac11c
	API request now returns JSON object to company view, simple buying function working a	30 Oct 2016 17:23	Carlo <Carlo@Carlos-M	2767a77
	updated transactions.blade with the redesign from company.blade. the company page ca	30 Oct 2016 15:49	Lucas Brook <s3229113	96145d2
	removed web folder as it is now just clutter	30 Oct 2016 15:24	VIOWINMBP\dashony <	95b2c4a
	Search by symbol working with AJAX, invalid symbol now returns error message	30 Oct 2016 14:50	Carlo <Carlo@Carlos-M	421dcad
	works on meeting minutes and Technical solution design	29 Oct 2016 18:15	VIOWINMBP\dashony <	290058c
	rearranged the layout slightly	28 Oct 2016 16:51	Lucas Brook <s3229113	d713043
	clean-up and fixed hover navigation bar	27 Oct 2016 22:06	VIOWINMBP\dashony <	a0dc4f3
	replaced with redesign of transactions page	27 Oct 2016 16:03	Lucas Brook <s3229113	2bad872
	replaced with redesign of transactions page	27 Oct 2016 15:44	Lucas Brook <s3229113	b988bda
	deleted unused blades	27 Oct 2016 10:13	Lucas Brook <s3229113	b250a04
	deleted unused files	25 Oct 2016 21:25	Lucas Brook <s3229113	5d22a92
	route for apRequest added	25 Oct 2016 19:01	Carlo <Carlo@Carlos-M	221f22d
	api calls are now made with AJAX	25 Oct 2016 18:13	Carlo <Carlo@Carlos-M	335b5ed
	added buying function	25 Oct 2016 17:49	Lucas Brook <s3229113	5b55760
	Merge branch 'master' of github.com:evanleclercq-rmit/clevo-rmit	25 Oct 2016 16:23	Evan Le Clercq <evan.le	d8e4c5c
	correct database migrations for defualt fields	25 Oct 2016 16:23	Evan Le Clercq <evan.le	329efa8
	Merge branch 'master' of https://github.com/evanleclercq-rmit/clevo-rmit	25 Oct 2016 16:16	Lucas Brook <s3229113	736c4f0
	Updated users table in database	25 Oct 2016 16:10	Evan Le Clercq <evan.le	9e213a6
	removed random lines that somehow got added	25 Oct 2016 16:08	Lucas Brook <s3229113	a8e034c
	updated the transactions page to include the same chart as dashboard	25 Oct 2016 16:02	VIOWINMBP\dashony <	170fa3a
	not my changes... strange... I believe it's Lucas'	25 Oct 2016 15:53	VIOWINMBP\dashony <	92b499a
	graph on dashboard update with menu	25 Oct 2016 15:50	VIOWINMBP\dashony <	b03a684
	added styles for company page widget	25 Oct 2016 14:18	Lucas Brook <s3229113	a0c9af4