CLEVO - a budding sharemarket investor application - Group 8
Trello and Slack

Trello

https://trello.com/b/x4f5fX4D/clevo
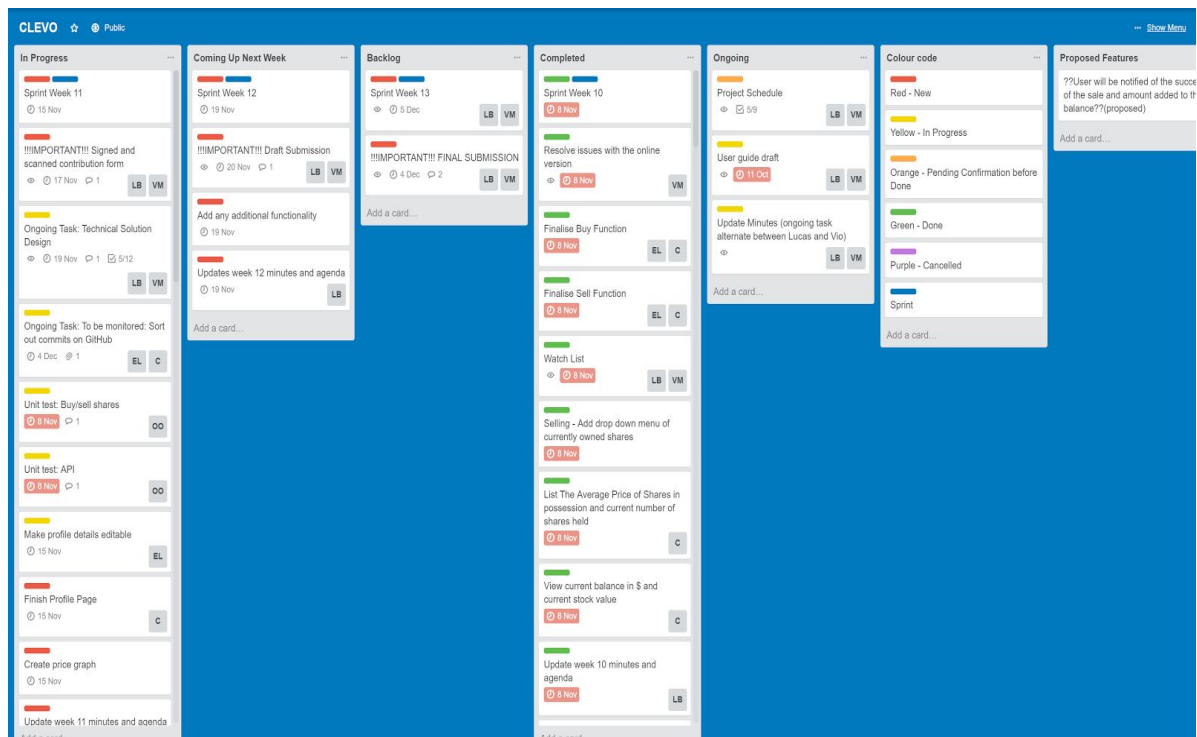
We used Trello as a tool for managing the project.
We have structured Trello in Sprints according to the Scrum methodology, and grouped the sprints into columns named in a way to make it easier to track the progress of each sprint and see upcoming sprints and the completed ones.

In Progress

Sprint Week 11
🕐 15 Nov

!!!IMPORTANT!!! Signed and scanned contribution form
👁 🕐 17 Nov 💬 1   `LB` `VM`

Ongoing Task: Technical Solution Design
👁 🕐 19 Nov 💬 1 ☑ 5/12   `LB` `VM`

Ongoing Task: To be monitored: Sort out commits on GitHub
🕐 4 Dec 📎 1   `EL` `C`

Unit test: Buy/sell shares
🕐 8 Nov 💬 1   `OO`

Unit test: API
🕐 8 Nov 💬 1   `OO`

Make profile details editable
🕐 15 Nov   `EL`

Finish Profile Page
🕐 15 Nov   `C`

IN PROGRESS

We have setup a "In Progress" column which contains the weekly sprint that we work on and all tasks the sprint contains. Each task is assigned to one or multiple group members, contains a due date and a colour status. The colour legend is described in its own column.

Coming Up Next Week

Sprint Week 12
🕐 19 Nov

!!!IMPORTANT!!! Draft Submission
👁 🕐 20 Nov 💬 1   `LB` `VM`

Add any additional functionality
🕐 19 Nov

Updates week 12 minutes and agenda
🕐 19 Nov   `LB`

Add a card…

COMING UP NEXT WEEK

We have set up a "Coming Up Next Week" column which contains the following week's sprint with its tasks. The tasks under this sprint as well contain a due date, is assigned to a group member or might still be
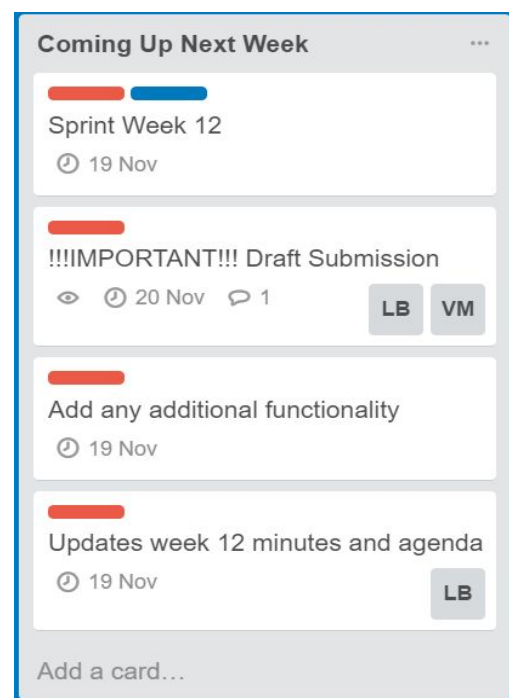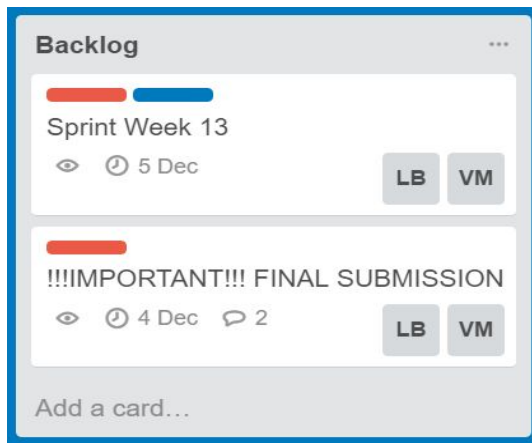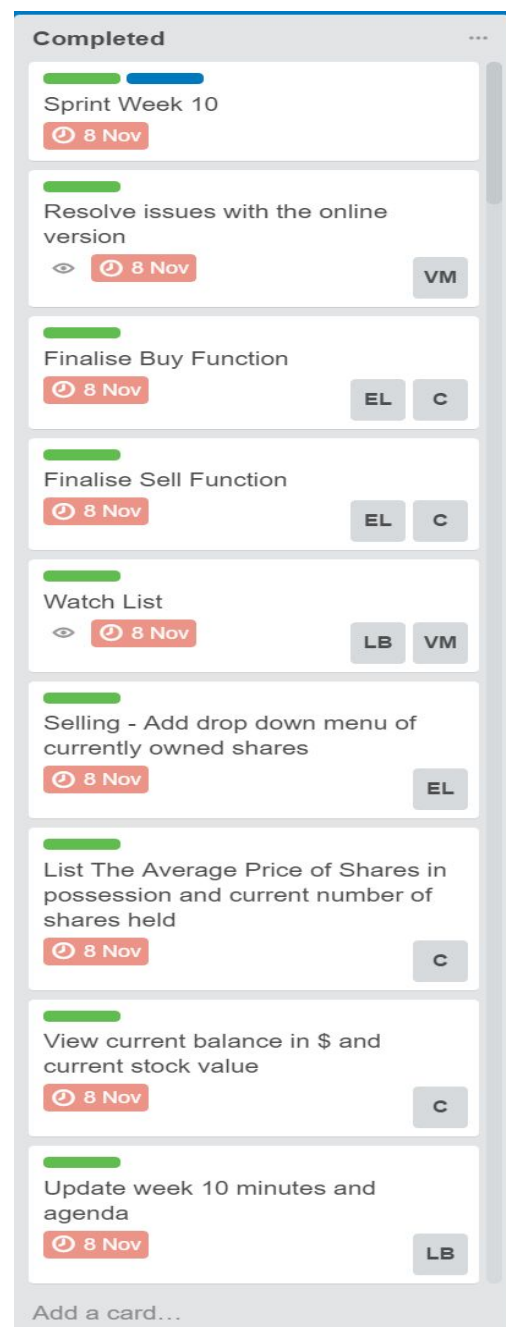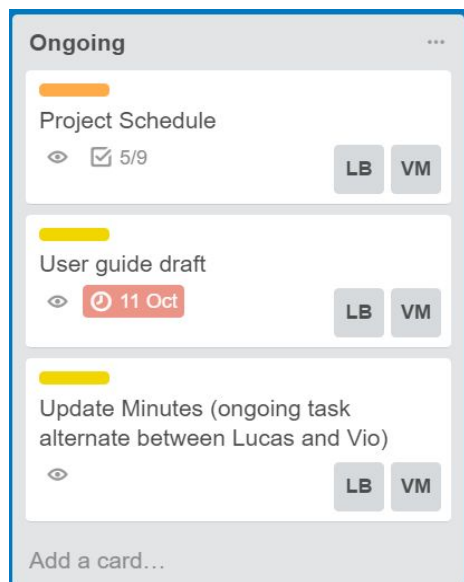
BACKLOG

We have set up a "Backlog" column which contains all known future sprints and tasks till the end of the project, also assigned to a group member and a due date against each task

COMPLETED

We have also set up a completed column where all completed sprints move to from the "In Progress" column structured in a Sprint due date order so we can refer back to task that was completed as part of a sprint in the past
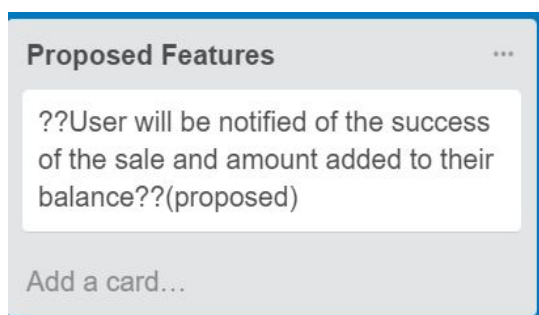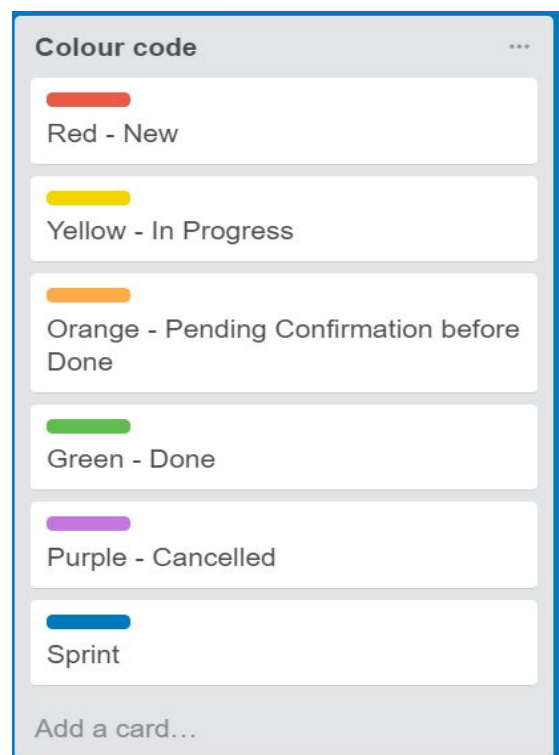
Ongoing

Project Schedule
👁 ☑ 5/9 LB VM

User guide draft
👁 🕐 11 Oct LB VM

Update Minutes (ongoing task alternate between Lucas and Vio)
👁 LB VM

Add a card…

ONGOING

We have set up an "Ongoing" column which contains the ongoing tasks such as Project schedule which require weekly even daily updates, or the minute taking task from which an instance is being created on weekly sprints.

Colour code

Red - New

Yellow - In Progress

Orange - Pending Confirmation before Done

Green - Done

Purple - Cancelled

Sprint

Add a card…

COLOUR CODE

We have set up a "Colour code" column which is the colour legend which describes the colour codes that each sprint and tasks are tagged with.

Proposed Features

??User will be notified of the success of the sale and amount added to their balance??(proposed)

Add a card…

PROPOSED FEATURES

We have set up a "Proposed Features" column which contains additional features proposed by our group.

Slack#

CLEVO - RMIT ⌄ 🔔

● vio

CHANNELS (10) ⊕
api-related
general
git
issues
mentor-questions
random
testing
top-priorities
ui-and-design
useful-links
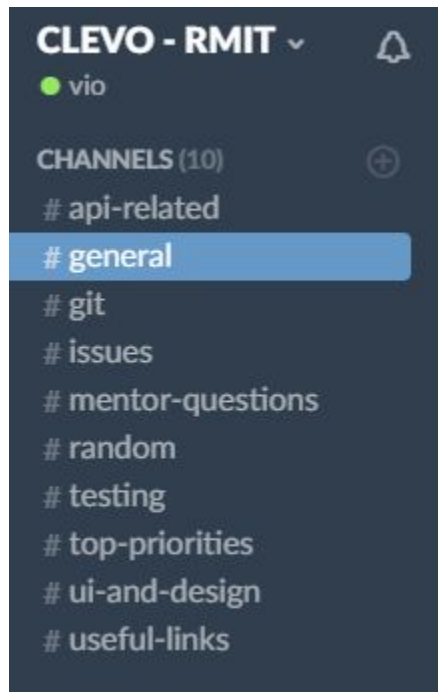
We used Slack as our main communication channel in order to be in reach with each other. We used a number of features within Slack such as creating multiple channels dedicated to individual discussion threads such as: api-related, general, GIT, issues, mentor-questions, random, testing, top-priorities, ui-and-design, useful-links. We also used Slack to tag each other in different communication threads as a request for involvement in particular issues or decisions.
Below we have attached a sample of communication from each channel.

api-related

lucas 14:51
Do you guys know the best way to go about converting json back to a js array? For some reason i just can't get it working

carlo 14:51
JSON.parse
JSON.parse(json)

lucas 14:52
hmm I've tried that. i must be doing something wrong

lucas 15:10
OK I've worked it out. Just about finished the graph generation

"api-related" channel is used for API related chat, documentation, team assistance.

general

evan 17:59
Thanks @vio, just updated it

vio 18:01
Great. Thanks, we'll check back at 9pm tonight and start passing the form around

carlo 18:02
im going to have to sign mine before then
or after 10 pm unfortunately

vio 18:04
You can start it then. When you're ready print it out from the RMIT dashboard (or I can email it to you) fill it out, sign, scan and email it to me. Is that ok @carlo ? (edited)

carlo 18:08
yep
will do so in 1 hour

evan 18:09
So do we all need to print and scan and email on the form so it has everyone on the same form?

vio 18:23
instructions say we need to pass it on and submit once completed
(edited)
hand sign and pass on until filled out by all

vio 18:37
uploaded and commented on a file ▾

> 📄 Group 8 -contribution-oua.pdf
> 975KB PDF

66 Please sign this particular form and upload back and announce

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"general" channel is our main chat channel used for our daily interaction regarding updates on our current work. Most minutes have been extracted from this channel

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git

evan 18:48
@lucas can you please push what you have now you have it working so I can just pull it on my computer

lucas 18:50
OK you'll just have to bear with me for a moment
I'm still working out BitBucket

evan 18:51
no worries. not sure what is wrong with it but can't fix it at the moment
let me know if you need some help with it

lucas 18:52
I think maybe 'argument' was autocompleted on line 13 in App.php
once i removed that it seemed to start working
so if you print_r $url

evan 18:54
mine is still giving the same error

lucas 18:54
and put in an url such as
http://localhost/clevo-rmit/public/test/test2
OK so what's the best method to push my files?

evan 18:55
are you using command line or sourcetree?

lucas 18:55
I've started setting up sourcetree
is that what you'd recommend?

"git" channel is our chat channel used for our communication regarding our Git Repository, our transition from BitBucket to GitHub and other git relevant elements.

issues

carlo 13:23
http://www.clevo-rmit.space/public/apiRequest i

its not finding that

vio 13:23
did pull and working fine

carlo 13:23
if u click the link it doesnt exist on the server

vio 13:24
i notice that too, just looking for the file that contains that

carlo 13:24
"Class App\Http\Controllers\ApiRequestController does not exist"

might be the controller not the actual blade

evan 13:25
that is the same issue i was having last week when I was using the cloud ide

vio 13:36
it looks like this:

xmlhttp.open("GET", "{{ action('ApiRequestController@index') }}"+"?q=" + str, true);

translates to this:

xmlhttp.open("GET", "http://www.clevo-rmit.space/public/apiRequest"+"?q=" + str, true);

and is not happy about it

"issues" channel is our communication channel with the main purpose of informing each other on known issues when first encountered, followed by them being recorded officially into our issues document along with the resolution or the result of the fix attempts

mentor-questions

vio 17:01
under Technical Solution Design / Introduction/ Estimated benefits/Problems it solved (quantitative & qualitative) - some guidance on expectations here

--- October 11th ---

lucas 19:20
If anyone has any questions for Homy please let me know

vio 19:45
sure: any suggestions for a webhost that is Laravel friendly? the 2 suggested by Uni on the blackboard want credit card details

even so, will they work with Laravel?

lucas 19:48
sure thing. also feel free to jump in if you want to explain some of the issues you had to Homy

"mentor-questions" channel is our channel where each one of us would address questions that require to be answered by our mentor/supervisor. From here the questions are being addressed verbally during our weekly meeting or via email

random

October 1st

vio 12:09
the Slack native Windows app is quite good

lucas 12:23
I'll check it out. I always forget about checking for windows apps

"random" channel is our chat channel used for our interaction related indirectly to the project

testing

November 19th

ocal 19:00
Will be pushing more tests this afternoon have buying and selling shares and also have a revised version of login and registration

ocal 19:21
Also is it normal when buying shares and user does not put amount of shares to buy and still gets charged transaction fee and also buys 1 share , if I have this wrong let me know

I will have to investigate it further when I get the website up again

lucas 19:35
no that shouldn't happen. I'll have a look at it

ocal 19:35
Thanks

vio 20:24
Hey @ocal could you please fill out the tests form with the tests you're doing as we'll need to submit this form with the rest of the documents tomorrow night.
Thanks. this doc:
https://docs.google.com/a/rmit.edu.au/document/d/1rDC8L0zzySGHWNSGlfWGIUE
kkzULF0X3hy3OiujmHFg/edit?usp=sharing

"testing" channel is our main chat channel when it comes to testing and tests related chat

top-priorities

November 7th

vio 19:52
18-Nov-2016: Signed and scanned contribution form.

Monday 21-Nov-2016, 9:00 am. Draft Submission

Monday 5-Dec-2016, 9:00 am. Final Submission

You will receive some feedback from your supervisor on your draft submission. You will then have until 5-Dec 2016 to do any fine-tuning before the final submission.

Please note, the draft and and final submissions are in two parts, a pdf file of the report and a zip file of other associated files.

We don't expect you to submit source code. You need to provide a link to your github repository.

...Vic

"top-priorities" channel is our chat channel used for our passing on our next main priorities as communicated on the RMIT dashboard or communicated during our weekly meeting with the supervisor

ui-and-design

evan 11:51
uploaded an image: **Dashboard** ▾

evan 11:51
uploaded an image: **Login** ▾

"ui-and-design" channel is our channel used for communicating proposed UI designs, issues, mockups, proposed changes, improvements and feedback

evan 21:36
https://www.sitepoint.com/the-mvc-pattern-and-php-1/

◈ SitePoint

PHP Master | The MVC Pattern and PHP, Part 1
Learn the basic principles of the Model-View-Controller (MVC) pattern and see an example of the MVC pattern in PHP.
March 4th, 2013 at 18:30

vio 22:38
https://www.youtube.com/watch?v=OsCTzGASImQ

▶ YouTube | Codecourse
Build a PHP MVC Application: Introduction (Part 1/9) ▾

http://requiremind.com/a-most-simple-php-mvc-beginners-tutorial/

requiremind.com
A Most Simple PHP MVC Beginners Tutorial | require 'mind'
Tips'n'Tricks you can learn to live better and love your dev life!

Above are the 2 links given by Homy

lucas 09:36
https://selftaughtcoders.com/from-idea-to-launch/lesson-17/laravel-5-mvc-application-in-10-minutes/

⬛ Self-Taught Coders
Creating a Basic Laravel 5 MVC Application in 10 Minutes – Self-Taught Coders
Laravel applications follow the traditional Model-View-Controller design pattern, where you use: Controllers to handle user requests and retrieve data, by leveraging Models Models to interact with your database and retrieve your objects' information Views to render pages Additionally, routes are used to map URLs to designated controller actions, as shown below. So… A request is (1MB) ▾

"useful-links" channel is our channel used for exchange of useful links to either documentation or other purposes related to our project