A live version of this document is available [here](#).

IFB299 Standups & Meetings

Next meeting: Thursday 4pm during IFB299 Tutorial
- Release 1 will be complete
- Personal Portfolios will be complete

Thursday 10th September
- Andy to set up private GitHub repository to solve the problem of limited users on BitBucket
- Sunday 4pm development session confirmed.

Monday 7th September
- Team agreed business letter was great. Olivia confirmed it has been submitted.
- Lachlan to work on testing with Selenium (or similar, Selenium was suggested by the lecturer) and front-end if time permits
- Need to ask tutor about marks for sprint tracking since JIRA wasn't working (CRA says we need to demonstrate ongoing tracking or something)
- Andy has bug tracking setup: [BugSquidge](#)
- Andy to post on fb to organise another Sunday evening sprint. 4pm suggested.

Sunday 23th August
Meeting in Hangouts. Eric, Jack and Olivia attending. Liza and Lachlan absent. Andy away.
- Had general talks about the sprint.
- Eric briefed Jack and Olivia on the development side things: how the git and publishing workflow will operate, how we will use databases etc.
- Jack and Olivia talked about UX design going forward and big roles with design and testing.

Thursday 20th August
Meeting at tutorial.
- Worked through release plan with our dev team (us as client)
- We need to write our release plan.
- Lots to do to get this ready.

Sunday 16th August

Jack unable to attend. Olivia to present his views.

- Group liked persistent search/navigation bar from Jack's design as well as the "3 columns section" on lower portion of home page.

Actionable:
- Suggestions re: Olivia's UI design:
    - consolidate ratings form (this could be a popover too)
    - add button to loaner profile to say book borrowed with field for the borrower's username/email address
- Andy to complete group blog entry
- Andy to add user story for better borrowing acceptance
- All to review Jack's slides prior to Thursday

Thursday 13th August

Finished acceptance criteria and priorities for both teams
- Andy to add new stories
- Jack & Olivia to start UI sketches

Wednesday 12th August

Reordered priorities of stories in Jira
Key insights:
- Token system is a "should have". We really want it but the system is somewhat functional without it.
- All ratings are "could have". Again, hopefully we'll build them anyway.
- Admin issue/ticket management interface is a "won't have".
- Some stories that are important have been placed at lower priorities because they can be achieved by contacting an admin

Reminder to everyone to complete journals.

Jack: Please sketch "create an account" interface (and others if time permits!).

Sunday 9th August

Liza just messaged to say she can't attend today.
Lachlan can't make it until later.

Continuing with meeting anyway.

Andy is away from 22nd through 26th August (Saturday Week 5 to Wednesday Week 6)
Journal entry? Andy doing it for this fortnight (weeks 2-4).

Meeting planned for Wednesday (public holiday) at 10am.
- All to have looked through Jira and considered story priorities, ready for discussion.
- All to send estimates for work packet times to Andy prior to 6pm to finish estimations in Jira

Sunday 2nd August

Agenda:
- Platform - (free, doable?)
- Clarification of product decisions to date
- This week: regroup!

Jack & Olivia are going to organise user stories:
- User stories themselves need to be worded as per lecture guidelines
- In some format that we can use to prioritise

Everyone work on personal journals, other subjects(!) etc.

Questions for the tutor/lecturer:
- How are all these things marked?
- How do we publish to our own git repository?

Sunday 26th July

Admin:
- Liza has started filling in team agreement, needs to be completed

Product:
- Requirements from other team, generally seem okay but we should meet to further define vision for the product we're building. We're going to push back on the 'selling' idea.
- Some decisions are hard to make until we further define the product. Thursday's meeting will be mostly dedicated to making product/feature decisions.

Platform:

- myasp.net and Azure are both valid options
    - myasp.net has minor limitations: 60 day trial plus minor storage limitations
    - Azure we can get for free through Andy, need to check it'll work though

ToDo:
- Team Agreement, **all to read and/or comment**
- Meeting with other team - **Olivia to organise**
    - Make them aware that we're on their side; we don't want to make the project more difficult for them. Any requirements we send them are negotiable!
    - On that note, we want to discuss their requirements with them *after we've had our meeting on Thursday* so that we can agree on the direction of the product. We might not want to build in a 'selling' feature.
- **All to think of ideas / features / direction / vision** for the product. Jack keen to sketch interface ideas (good to promote discussion)
- **All to think of a name for the app**
- Azure, **Liza / Eric / Andy**
    - Connect database (NoSQL, MySQL, other?)
    - Continuous Integration, how does the automatic publishing git stuff work?
- **Jack** to look into NoSQL. (and also Parse if time permits, just out of interest)
- Relevant document links below:

Property Management Requirements
https://docs.google.com/document/d/1SNIy3127mPagBwZV4fxDRqBQ3CgijxDfJv2KS0wiJFQ/edit?usp=sharing

Link 2 - Textbook Website Requirements
https://docs.google.com/document/d/1Z-ECx6Lc0rCXaT1Qhgw1irmJwB6u1_ZKQmSI12HZ-hQ/edit?usp=sharing

Link 3 - Team Agreement - everyone needs to read through it
https://drive.google.com/file/d/0B6boBMV--ZWjSDdxbGNJOGRfWUU/view

Thursday 23rd July

Heya! So as promised, a quick rundown from today. Lots to cover so apologies in advance for the length! Comment away if I've missed something, otherwise great to meet you all and I'll catch you on Sunday.

Next meeting: Hangouts this Sunday at 4pm. Please make sure you're set up for Hangouts before then, there's a chrome/safari extension and probably other ways to use it too.

Project topic:
We're going ahead with the textbook sharing option, and we're going to start with a web-based application.

Software Stack:
ASP.NET Framework (C# plus some HTML)
This is plugged into a database(1)
It all runs on / serves from a Windows OS
Which is installed on a cloud-based virtual machine(2)

Non-technical Tasks:
 - Olivia is going to take care of all the things we need to email the tutor as per the week 1 workshop sheet, including requests from us as a client for the other group. I think Jack was going to help with this?
 - We should start listing features, mocking up an interface, etc. asap too. If anyone wants to start any of this sort of work before Sunday that'd be great, if not let's sort it for Thursday anyway.

Technical Tasks:
(2) We need to choose an IaaS/PaaS provider for serving the app
 - We're going to set up a 'hello world' app on a number of options and then discuss:
 - Andy to check out Google AppEngine
 - Liza to check out AWS T2.micro
 - Eric to check out Azure
 - Jack to check out Parse (none of us know for sure if it's a cloud app solution or a cloud NoSQL database solution or… no idea)

(1) We need to choose a database solution.
 - Everyone to look into NoSQL as a possible solution (we have access to free & powerful NoSQL solutions)
 - Everyone to look at Parse and it's database-like offering
 - Liza is going to look more in-depth at the different VMs compatibility with Microsoft SQL Server 2014

Note: We don't need to use a cloud provider's inbuilt database solution (i.e. AWS EC2 with DynamoDB), since we can just install what we want onto a virtual machine (i.e. just use an AWS EC2 instance). This isn't really scalable, but it's free and sufficient for our purpose. If we can use a more scalable solution like a NoSQL product, then of course we should use that instead.