

Week 1, week 2 and week 3

MAD DEP TEAM

The team name that we chose to use was MAD DEP which is everyone's first letter of their name rearranged to create something interesting. This following group was made from four students studying computer science as their major and two students studying information systems as their major.

Team Members

Adrian Heighway is a 2nd year student studying a bachelor of information technology, majoring in information systems in conjunction with a minor in both human interaction and animation. Main areas of interest would definitely be on the design and developing process within different tasks given. He is hoping to achieve an overwhelming amount of knowledge from this unit and course to assist his future goals within the IT industry.

Damen Cody is a second year bachelor of IT student completing a major in information systems. He has previously worked as a Infantry Soldier in the Australian army and as a service technician for apple retail Australia. Damen aims to involve himself in the design and application of military technology and its implementation throughout his degree. Damen intends to have a successful start up company with the hopes of competing in a viable industry at the completion of his studies.

Paul is currently a 2nd year Bachelor of Information Technology student studying at QUT. Having previously completed a Bachelor of Games and interactive entertainment, he is currently looking to expand and round out his skill set with this second degree. Paul has experience in a wide variety of programming languages ranging from python to HLSL, with a heavy preference towards C++.

David is 3rd year student at QUT. He is currently studying a double degree of both Information Technology major in Computer Science and Creative Industries major in drama. David has wide knowledge of many programming languages and concepts. He also has a wide knowledge of many acting concepts but they are less useful in application development.

Emmanuel Savage is a student studying a bachelor of information technology majoring in computer science. Having worked as a Systems Administrator for a number of years, Emmanuel Savage is trying his hand at the development side of IT. He hopes to continue sharpening his skills whilst working on interesting projects.

Archie Su'a was working as an IT Person for 8 years with a broad skill set in IT. His latest role was Senior Computer Technician and Information System Analyst. His doing computer science to enhance his knowledge in developing Software System and understanding different computer architecture.

Project

The project that our team decided to choose was the migrant help desk project, we were firstly going to go with the property management project however our tutor convinced us otherwise (main reason was that there were too many in the class doing that project). The main idea of the project was to provide a service that would assist migrants in making job requests

Meetings/ Team agreements

We decided as a group that we would have one face to face meeting and one virtual meeting (skype) on a weekly basis. Not only this but we made the agreement if we were unavailable to attend these meetings that it was our own responsibility to take up to someone within the group to collaborate information that was missed from these meetings. To support this idea we also created a team agreement (contract) which included this information alongside with other vital agreements. These agreements were put in front of us to ensure that each team member had an understanding of what was expected from them.

Developers and Clients

During the workshop we were informed that for one group we will be there client and for another group we would be the development team. Leaders from each of the groups exchanged contact details and were informed to keep

MAD DEP Acting as the developing team

Group 3 was our assigned client team where the task was to please and support their needs in relevance towards the migrant helpdesk project. This group basically provided us with information that was needed to include to our helpdesk interface, in saying this we had a few difficulties keeping in contact with the leader of group 3.

During this time we were able to communicate brief ideas about the migrant helpdesk project, just to achieve an understanding. This included role playing within the face to face meetings to gather information about user needs. To press even further a Business Process Model was created, to provide us all with the main idea of the functions that our interface may contain.

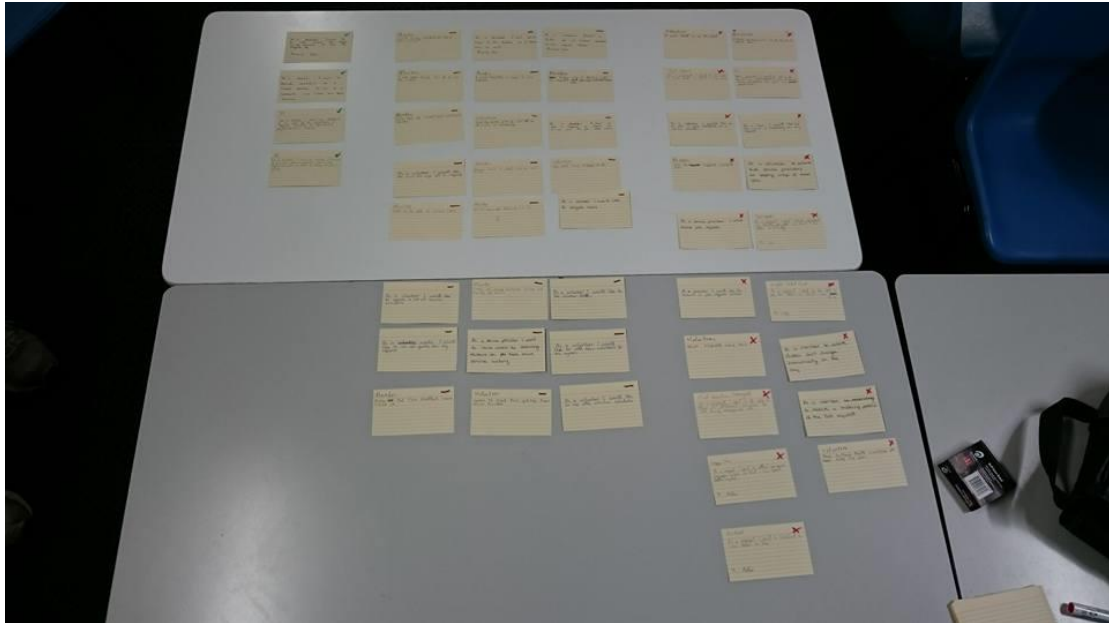
Business Process Model (see MAD DEP.png in attachments)

Once the information was received from group 3 we started to investigate more into user stories, which involved seeing things from perspective.

Firstly we identified the users, which consisted of the following below



Following this we then investigated further by placing ourselves as one of these users, and began to think further into what exactly we wanted. (This was discussed alongside with the client team). We then Created user stories on some study cards and within face to face meeting, sorted them out to ensure that we had no duplicates and that they all made sense.



After this we were then able to put it onto Jira and go through them again so that we were able to address the needs to support the migrant helpdesk project as well as our clients needs.

MAD DEP Acting as the client

Group 7 was our developers with the task of having a interface that would monitor property investments which mainly focussed on the management side for the property owners.

User needs that we came up with include the following:

- Having a statistics page
- Interface to manage investments
- Knowledge of other property competitors (area rates)
- Displayed as a webpage and application
- Property Profiles
- Statistics showing profits made

After teaming up with group 7 we realised that there was a minor issue of confusion with the understanding of the project. Firstly group 7 were investigating the task as creating another real estate website such as domain.com or realestate.com. After talking more with the group, we

managed to explain to them our understanding and how they needed to change their point of view towards the Property owners rather than the Tenants. Both teams agreed accordingly and were both willing to work with the new changes within the project.