ASE Group 2 Project Plan

Week 1

- All team members will familiarise themselves with Android and github by next week;
- Alan will clarify requirements for the milestone with Martin;
- Mariana, Dhaval and Alan will code a solution to the task by next Tuesday;
- We will meet Tuesday 1pm to review and evaluate solutions, and submit the (thus code-reviewed) best one;
- Tom will write up the project plan and submit to Github;
- Tom will research continuous integration systems to tie into github;
- The team will meet weekly at 2pm Friday, after the ASE lecture in Friston;

Organisation plan

Group 2 consists of the following individuals:

- Alan Donohoe (A.Donohoe@sussex.ac.uk)
- Dhaval Patel (dp260@sussex.ac.uk)
- Mariana de la Cruz Soledad Rojas Morao (M.Rojas-Morao@sussex.ac.uk)
- Tom Hume (T.Hume@sussex.ac.uk, team leader)

We have agreed to communicate by email and check our Sussex email accounts at least daily.

Conflict resolution plan

We have planned for the four following situations:

1. Permanent loss of a team member (e.g. by their withdrawing from University); in this situation we will meet and discuss how to subdivide any work assigned to them. If we cannot agree on an approach we will vote on how to divide up the work. If a vote reaches stalemate, the team leader will have a casting vote;
2. Temporary loss of a team member (e.g. through illness); in the event of illness which will affect delivery of any work, the team member in question will alert the rest of the team as soon as possible by email. If their physical presence is required (e.g. for a meeting with the tutor), the team leader will nominate another team member to take their place;
3. Team member fails to deliver to a deadline; for this situation we have an escalation plan. On the first occasion, any other team member noticing this will speak privately with the individual; on the second occasion, the group will be alerted (by email or face to face); on the third occasion, the team leader will meet with the individual to discuss. All missed commitments will be recorded in a shared public document, and may be taken into account during peer assessment;

4. Conflicts in peer assessment; if a team member has a grievance involving a peer assessment, he may request that the team meet at a convenient time to discuss. If after discussion the team member feels the grievance has not been addressed, he may ask the group to vote. If the group vote is a stalemate, the team leader will have a casting vote (unless he is one of the team members involved in the grievance).

Peer Assessment Plan

After each milestone, every team member has 100 points which they may allocate as they see fit between all other team members. All allocations are publicly recorded, and a final assessment for each team member derived from the total assessments given them by their peers.

Technical Plan

We will use feature-, release- and hotfix- branching as described in the ASE lectures.