## Software Engineering Course 2015 Project Weekly progress Report on "Automated Core Course Scheduling" Customer

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## Developer

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## **Tutor**

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## **Submission Date**

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- <u>Project description:</u> The project is intended initially to develop a system which is web based, browser independent and using a GUI to help scheduling the core courses. The system should be the link between the lecturers and the study coordination.
- <u>Summary of activities completed this week:</u> With our second meeting, we presented the client with preliminary sketches and drafts, this include:
  - 1. The requirement specifications which was compiled and drafted by Kemi, the clients where presented with this, they reviewed and made few changes, which will go into our final Requirement specification to be presented next week.
  - 2. The GUI designs, which where made by Deepti and Amanuel, it contained the preliminary drafts of how the user interface will look like before making a final digital prototype.
  - 3. The Use case diagrams where presented by Anastasia which shows the interaction between the users and the system itself, which also additional alignments where mentioned.
  - 4. Together with the rest of the team working on use cases, sequence, architectural and data models with the use cases (which are more about the inner workings of the system which are not important to the

- client) where discussed after the meeting and also talked on more issues to handle before the end of this iteration and how to modify the documents to meet general standard and formats.
- 5. Also we began discussing the technology to be used for our project now that the requirements and interaction of users with the system is clear.
- <u>Progress:</u> We are currently confident that we have achieved cumulative of 50% progress of the first iteration and we will be able to meet the deadline as most of our initial sketches have been approved by the client and more changes just made our requirements much more clearer as to what our clients need at the end of the project.
- <u>Problems:</u> We encountered no problems, nothing we cant handle as a team, of course we are expected to have arguments because that just brings the best out of us, that is the Agile way!
- Activities planned for next week: We expect to put everything together, that is the requirements which we will hand over next week, make the final decision on the technology to use for our project and have a system design to guide us through the next iteration.