**Group 47 - Contributions Report**

**Keiran Hughes – 913861**

I was originally tasked with writing up the collaboration descriptions for the relationships between our classes. After I finished the first draft of Collaboration Descriptions document I was put in charge of designing the GUI for the User and Librarian accounts, this meant communicating with my group to ensure the correct information was provided to each type of account and displayed in a convenient manner.

In terms of working as a group I think there was little to no friction between team members and the work was well distributed amongst the group in a manageable timeframe.

**Ryan Williams – 963420**

**Christian Onishile – 965506**

**Crisiti Neacsu – 964379**

**Benjamin Farrington – 915699**

Taking the group role of secretary, I was responsible for the weekly minutes, contribution breakdown, and the organization of meetings. I also initiated and maintained the design document, completing the introduction and creating the Use-Case and hierarchal diagrams. Whilst making sure the information was accurate and we covered as much of the marking criteria as possible. I was also responsible for designing the DVD class, this was a basic class so was a minor task.

As a group the only issues we encountered is that we underestimated how long certain tasks would take. So, some tasks overrun from one week to the next. However, by the end everyone had completed their tasks in time for final submission. We definitely succeed in working politely, and as a team. Everyone had their own tasks and we avoid any dispute, with each team member being to play to their strengths.

**Alexander Moras – 956156**

As the team leader my role involved helping the group to finalise decisions and work along side the secretary to organise the team. I created the initial UML design with the basic classes which was later taken over by Ryan and modified to what it is now. I then started working out the database design and the logic behind how to handle requests, collections and returns. This ended up being quite a large task and took more time than I initially expected. I was also responsible for designing the Copies class and the CopyRequests table.

I feel that as a group we worked together extremely well. As Ben said above, we did overrun a few of the tasks however everything ended being completed on time as the rest of the group piled in to help those falling behind. As such, we each split the weekly contribution breakdown equally.