

# Refl. Doc

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In this group we have used different tools for the purpose of the project. We have used Notepad, Microsoft Office and Google Drive in general.

We created a Google Drive online for the group to easily create and manage documents needed for the project. In the group we had two scheduled meetings per week, which meant that we had an agenda for these meetings where we went through important subjects in the project and this structure demanded a secretary who would write down everything on each meeting's agenda. For the structure of our meetings, the Google Drive is perfect since when we are using this online service everybody in the group can write in documents at the same time, which means time-saving and everyone can update the documents with missing parts and also check the documents for information when needed. As a whole this also means that no-one is excluded and that everybody is of importance for the documenting and structure of the group. The fact that we erased the need of sending documents group-members have done by mail or by other services was relieving, diminished stress and other problems that occur with those means, like not knowing where some information was: everything was at one easily-accessed location throughout the whole project.

The Google Drive got other functions except for the way to handle documents online. For example, you can create different kinds of documents (tables, text-document etc) and you can import everything you want from the drive and choose what sort the imported file should be. When we began filling the database with information by importing a table to the database, which also needed to be a csv file, it went a lot smoother because we could use the Google drive for writing the table and that you could also import this table in the desired file format.

There is a program called "Notepad" on microsoft computers installed by default. In the project workspace that we used for github, some text-documents was shown in this particular program. Therefore, some documents submitted in the github project workspace are written in this program. It's a simple program, which creates files that are readable on most computers and a lot of files are read and written by/in this program. Since this program is very often used for different purposes, there was no consideration of how these documents would appear on non-microsoft computers. As a consequence some documents might appear in a manner we did not mean they would do. We decided to convert all files into PDF format due to the layout problem, since this format looks the same on all computers that have access to Adobe Reader.

For many documents provided in this project we use Microsoft Office and the various programs included there. The documents that are not written there are written in the Google drive either because the group member do not have access to Microsoft Office or because these documents are not a demand for the grading of the project, as our agenda for example.

Version-handling is included in the documents of the Google drive, as these documents are edited frequently. Alas, not all of these documents were in the criteria of grading and thus some documents do not experience the same version-handling. These specific documents are written only once, therefore giving them a version etc seems unnecessary.

All members of the project group have been involved in one way or more in the creation of the documents. Each provided document have been discussed within the group, even though not everybody have been writing everything.

The documentation of the code has been divided so that the writer of certain methods and features, by leaving comments directly in the code or using java doc, documents what changes have been done. Documents needed furthermore, like this one, have been divided within the group in this week's sprint backlog and planning.

Some uncertainty existed in the beginning of the project when it came to what language should be used for the documentation. Most of the documentation was written in Swedish in the beginning as a result. Confusion occurred when some members wrote in English while other wrote in Swedish. Later on decisions were made and all documentation, except for the agenda, is written in English to simplify for all habitants of the earth as well as deleting the problem of confusion amongst the teams members.

The members who have shown interest for certain documents have for the most part gotten the task to write them. The quality and quantity of the documents are therefore varied, not only because of the different personalities of the authors and their writing, but also not the reason that some group members have been given greater tasks in the development of the features and code of the project than other members.

As a conclusion; our desired goal is that every member of the group should feel that he/she contributes to the project parts fitting him/her the best and therefore everybody can choose what and how much of the documentation should be assigned to him/her. This goal have been achieved, more or less, for the consideration of the team.