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| Name CEO | Tom Smiths | |
| Project Name | BarrocIT | |

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Index

[1: Background information 3](#_Toc431376249)

[2: Project Assignment 3](#_Toc431376250)

[3: Project Activities 3](#_Toc431376251)

[4: Project Boundaries 4](#_Toc431376252)

[5: Products 4](#_Toc431376253)

[6: Quality 4](#_Toc431376254)

[7: Project Organisation 4](#_Toc431376255)

[8: information 5](#_Toc431376256)

[9: planning 5](#_Toc431376257)

[10: Costs and benefits 5](#_Toc431376258)

[11: Risks analyse 5](#_Toc431376259)

# 1: Background information

Team #1 is a small group of program developers that’s located in Breda, The team exist out of only 3 programmers, but because of that, it is also easy to share the tasks we need to do. The team remains this small, to keep its production effective. The Team will be working for BarrocIT.

Mr. Van Berger, Leader of BarrocIT, has irregularities within their corporation considering internal communications. As of now most of their communication is done through phone or email. This causes the data to be manipulated by human error. In order to rectify this issue Team GOTO is asked to develop an application to improve internal communications.

# 2: Project Assignment

BarrocIT is a company that that has used verbal communication to transfer data between departments for a while. But because of the verbal communication, they had too many human errors. BarrocIT wants from our team to develop an application to store all the assignments and customer data in. this way all the data is shared easily, and will result in a faster work. And will save time and money in order to keep their customers happy. The goal is to develop an application that allows them to improve their communication and sharing in approximately 2 months. Which seem to be a reasonable amount of time.

# 3: Project Activities

In order to make the application the following things must be done.

1. Set up a method of approach:

* -Gather and study information.
* -Discuss the gathered information.
* -Setup of definitive method of approach.

1. Make a planning:

* Divide work into smaller parts.
* Assign resources where they fit best.

1. Make a functional design:

* Decide program flow and class diagram.
* Make a template for future code.
* Create an activity diagram.

1. Making the application:

* Design a user interface.
* Create a database.
* Program full application.
* Acceptation test.

# 4: Project Boundaries

The Project started at the 7th of September, we’re expecting the Project will be finished in 8 weeks. So we expect that the Project will be finished in 23th  
we’re mainly focusing on the main program, after that works, we will see if we can add additional functions like, as example, a second language. The product is finished if it’s possible to locally change data with our application.

# 5: Products

Before starting on the main project. We made the Plan of approach, after that we need a planning to set up the priorities, there will also be sketches of a design of the application. So we know how the final product looks like. Rapports of each developer will also be written after the final product has been made.

# 6: Quality

We will be going to give good qualities when reaching a milestone, and if things are not going well,   
then we will discuss in the next congress what went wrong, so we can work on that next time. We will make an interview with Mr. V.d. Berger if we’ve any questions about the project.   
We will be using MS project in order to check if we’ve done the tasks we’ve written down. All the quality controls are also written down on MS Project.  
There was once a period where we haven’t checked our products, which leaded to bad results, but from that moment we’ve learned that it’s better to check with the group together our products.   
We will also check and test and check out our products to see if they’re without typo’s or bug free.

# 7: Project Organization

Every Monday, when all team members are available, we will have a meeting to talk about the past week, what was going good, and what could have be done better.  
  
Mainly we’re all available during our project lessons on education. So we can work and communicate together much easier.  
  
Every team member should be available on the weekdays, if they can’t because of illness or other assignments, then they’ll contact the other members so they know about it.  
  
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## Information

We will make an interview with the customer to get all the information needed for the project. We use Skype and WhatsApp to communicate with each other when we’re at home. Every Monday, we will have a meeting with each other and discuss about the previous week, we will also write down the hours we’ve worked, and what we’ve done.

# 8: Planning

Santino will record every day what we’re going to do in MS Project. It contains all the phases, when it started, when it needs to be done, how much time we expect it to be done which tasks needs to be done first and who’s responsible for the task to be done.  
The planning is done In MS-Project, and all activities and 100% done checks are also noted there.

# 9: Costs and benefits

The application will be developed by all three developers, who all work for €20,-/hour.  
We get 8 weeks to create the program, and we work 19 hours a week.

Meaning that we will work 152 hours for €20, - each hour. Shared with three developers. Only the amount of work hours will result in a €1.920,-  
Now, assuming the use of devices will be around maximum 50,- because we don’t think we need many of those  
  
We will accept out payment when the application has all the requirements met, and when the customer is happy with the application.

10: Risks analysis  
  
**Intern risks:**amount of knowledge, time, waiting for others, team work problems, distractions **Extern risks:**Internet connection, Communication, been sick, other appointments,