

SOFTWARE ENGINEERING PROJECT REFLECTIVE DOCUMENT

2020/2021 ACADEMIC YEAR

NAMES: Jorge Blanco Rey, Ángel Casanova Bienzobas, Rodrigo Juez Hernández, Pablo Soëtard García

WORKING GROUP: 2391

TEAM No.: 2

Date: 8/3/2021

Deliverable / Milestone: Practical Assignment 1

Submission date: 10/3/2021

Practical assignment content and procedure:

- Practical assignment procedure:

Firstly, we made a meeting with all the team members in order to share the work and also, we decided the scope of the work that we shall cover that day, then each one started doing their tasks. Finally, we made a very fast meeting to see the problems that we had developing the work and if some of us had problems with an specific part, we all could help him to finish that part in order to have it ready for the next day.

- Strengths of the practical assignment procedure:

In this procedure we have used an implementation where all the members of the team have been in contact everyday during the practice, so we all know what our partners were doing and if they need help with some issue, we could help them and save time.

- Possible improvements of the practical assignment procedure:

We think that of the practical assignment procedure that we have followed is quite good since it exploits the teamwork advantages and highlights the importance of the analysis phase against the coding one.

Identified problems:

At first, we have to reckon about an efficient way to share the work, because it is not easy to share a software project in equal chunks, but at the end we find a balance.

Learning / Acquired knowledge:

We have learned how to analyse a client proposal for a software project and to write a technical document from the information gathered from it. Some of the things that we have

learned are gather requirements from a client's project proposal, and classify them, analyse those requirements to model a preliminary GUI. We also learned how to perform a competitive analysis in order to see how the current available solutions of the market are and improve upon them.

Reflections on future practical assignments:

We think that we have had a good workflow during this practice and that the amount of work that each of the individuals that compose this group has been equitable, hence we do not think that we should change how we will face future practical assignments.

Observations:

We this practical assignment we have observed that if we make a strong analysis, we are going to save a lot of time in the coding phase, because we already know what we need to do and how to do it, moreover we have a general idea of the whole project that will help us to understand what we are told to program.
