**SOFTWARE ENGINEERING PROJECT REFLECTIVE DOCUMENT**

**2020/2021 ACADEMIC YEAR**

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**WORKING GROUP**: 2391 **TEAM No.**: 5

**Date**: 28/04/2021

**Deliverable / Milestone**: Assignment N. 3

**Submission date**: 07/05/2021

**Practical assignment content and procedure**:

* **Practical assignment procedure**:

First of all we identify the possible risks based on the information they give us about the company and the project. Then we classified them by type.

The second step was to make the risk estimation based on the likelihood to occur and the impact in the company and product.

After that, we evaluate the risks giving them a priority based on the probability of occurrence and of impact, and we established the breaking points for each one of them.

Finally, we prepare a risk management plan with preventive and corrective actions for each of the risks.

* **Strengths of the practical assignment procedure**:

It was very helpful to have the slides of Unit 5 of Software Project Risk Management, where there was information about the risk analysis and management. So we think this practice helped us to learn about risks management and to consolidate the knowledge.

* **Possible improvements of the practical assignment procedure**:

We think the practical assignment statement and procedure was quite detailed and explicative, so we don’t think that will need to be improved. Also we made good team work and we feel content with that.

**Identified problems:** Maybe the only difficulty was to agree on the three risks we were going to evaluate, as each member of the team had different ideas and in some cases we found more risks than the ones we were asked to do.

**Learning / Acquired knowledge:** We learned to identify the possible risks of any project and to estimate how likely it is for them to happen. We learned how to deal with risks proposing preventive and corrective actions. Finally, we learned at which point to stop by defining breakpoints for each risk.

**Reflections on future practical assignments:** Maybe to have more examples or exercises of risks, so we can base our work on it.

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