Title

Name/s per 1st Affiliation (Author)
line 1 (of Affiliation): dept. name of organization
line 2: name of organization, acronyms acceptable
line 3: City, Country
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Abstract—**This document is a template. The various components of your paper (title, headings, etc.) are already defined on the style sheet, as illustrated by the portions given in this document. The abstract of the final report should present i) background or context, ii) objectives or aims, iii) method for the study, iv) results, and v) conclusions.**

I. INTRODUCTION

The introduction section can be used to introduce the company in general or to introduce the purpose and context of this report. This template is a document that provides the predefined outline of your group essay from the seminar compendium. If you want to change or adjust your outline, you must do so before the outline is due (April 10, 2016). The outline shall include a brief description of your system in Section II, and the results from the seminars in Sections III, IV, and VI — at least an itemized form. Further, literature that you base your analysis on should be listed. Primarily, *peer-reviewed literature* shall be used.

It is important to note that you have a page limit of 5-7 pages (excluding references) for your final report (which is due April 26 for peer review and May 27, 2016 for final delivery), hence it is important to decide how much should be analyzed, discussed, and written for each section.

II. DESCRIPTION OF THE SYSTEM

In this section you should describe the system that your group has selected. Your system description should not only describe the technical parts of the system, but also from a user point of view.

III. QUALITY CHARACTERISTICS

Under this section you should discuss which quality characteristics are particular important for this system. Which quality characteristics are considered most important, i.e. prioritize among the relevant quality characteristics, and provide a rationale for the prioritization. In addition, from which perspective is the prioritization important. You find the quality characteristics in the ISO 9126 standard in one article, e.g. [1] in the articles course compendium. The prioritization can be performed at the characteristics level and/or at the sub-characteristics level.

IV. AVAILABILITY FOR DISABLED

Here you should provide a discussion/analysis of which aspects of availability for the elderly, disabled, and individuals with special needs are current interests. Analyze how can Information and Communication Technology (ICT) help people with disability. However, if your system is not applicable for people with disabilities, analyze the system with respect to accessibility with respect to general human-computer interaction.

V. ETHICAL ASPECTS

Which ethical questions must be answered for the system? Here you should identify, and discuss, ethical dilemmas/potential ethical issues related to your system. Examples of different kinds of ethical dilemmas can be found in Berenbach and Broy [2].

VI. LEGAL ASPECTS

In this section you should discuss and analyze which legal aspects, e.g. intellectual property, are relevant for your system.

VII. BUSINESS ASPECTS

Under this section business aspects should be analyzed and discussed. What are the business driving forces in favor of and against your system? Who are the investors, who can make a profit, what is the cost for the individual, and what is the cost for society? Which business model is used for your system, and what investment strategy is used (short-term or long-term)? These questions are examples of what can be analyzed with regards to business aspects.

VIII. SUMMARY

In the summary section you should summarize what your report is about and present your main findings/consequences.

IX. CONTRIBUTION STATEMENT

In this section you state the role and contribution of each co-author.

REFERENCES

[1] H-W. Jung, S-G Kim, and C-S Chung, "Measuring Software Product Quality: A Survey of ISO/IEC 9126" IEEE Software, 21(5), pp. 88–92, 2004.
[2] B. Berenbach, and M. Broy, "Professional and ethical dilemmas in software engineering" Computer, 42(1), pp. 74–88, 2004