

Sample Report

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December 9, 2024

1 Introduction

Quickly introduce the task that was handed to your group and the goal of the project. Also, clarify which design methodology you have followed.

2 Problem definition

In a suitable division of sub-chapters, describe and motivate your methodology and present artefacts and findings that helped in further defining your problem. In this chapter, it is essential to clearly define:

2.1 primary, secondary and tertiary users

2.2 the context of use

2.3 design goals and requirements

Try to make it clear how the aspects (requirement, characteristic, etc.) mentioned were derived. It is further helpful to indicate which aspects you consider most critical and whether they are validated or assumptions. A common mistake is to add aspects that can't help in motivating the design. Included aspects should help answer why something is in a design, rather than what. For example, saying that the solution requires login functionality, does not clearly answer why. Instead, write down the reason to why logging in is assumed to be required.

3 Development

Here you will present the process that led you to your final solution. Describe and motivate your methodology and present artefacts and findings that helped refine your solution. Don't forget to mention the tools used.

4 Final Solution

Provide images and clarify functionalities for your final solution.

5 Evaluation

If you did a final evaluation by the end of the project, describe how it was conducted and its results here. If your evaluation fits better under Chapter 3, you may include it there. You can analyse the results to derive a conclusion, but consider moving longer speculations to the discussion.

6 Discussion and Conclusion

Imagine that you are writing to a person who will keep working on the project after you. What are things that could be interesting for them to add as a next step and why? Conclude what is valuable knowledge for them to base the project on and what is not, by highlighting important results and arguments that defend your design choice (and methodology). You should also point out relevant limitations, this shows that you have a wider understanding of the problem. Be critical towards your solution and methodology to gain credibility. In a scientific context, praising your solution without significant proof will look like you are defending your ego.