

[Company Name]

**Brief descriptive title of your project**

Version 0.0

[Date published]

Design Studio Section:

[YYY]

Presented by:

[Group members]

# Table of Contents

[Table of Contents 1](#_Toc118446716)

[Executive Summary 2](#_Toc118446717)

[Introduction 2](#_Toc118446718)

[Background of the project 2](#_Toc118446719)

[Problem statement 2](#_Toc118446720)

[Societal impact of the project 2](#_Toc118446721)

[Scope and organization 2](#_Toc118446722)

[Team Organization 2](#_Toc118446723)

[Requirement Analysis 2](#_Toc118446724)

[Solution Procedure 2](#_Toc118446725)

[Expected Deliverables 2](#_Toc118446726)

[Conclusion 2](#_Toc118446727)

[Appendix 1 3](#_Toc118446728)

[Appendix 2 3](#_Toc118446729)

# Executive Summary

Do not forget; this is the most important section of your report!

# Introduction

## Motivation of the project

## Problem statement

## Societal impact of the project

## Scope and organization of the report

# Team Organization

# Requirement Analysis

Customer needs are thoroughly and clearly defined, requirements are clearly identified.

* Objectives: stated in such a way that the project scope and functional requirements are clearly identified
	+ clearly defined
	+ relevant ones grouped
	+ weights calculated.
	+ Objective tree formed
* Functional/physical requirements:
	+ Clearly defined.
	+ Associated with the objectives
* Performance requirements:
	+ Quantifiable, and allows for testing
	+ Each functional requirement should be associated with a performance requirement
* Constraints
	+ Some of the constraints could have been GIVEN in the project description.
	+ Other constraints could define the expected/ reliable operation conditions of the system.

|  |  |  |
| --- | --- | --- |
| Objective | Functional requirement | Performance requirement |
| Obj1 |  |  |
|  |  |
| Obj2 |  |  |
|  |  |
|  |  |

# Solution Procedure

* The solution approach is clearly defined, supported by references.
* Principal tasks of the team, their duration and logical sequence and their particular purpose are given in details.
* The schedule of these tasks, are given professionally as a Gantt chart.
* The Gantt chart includes overlapping tasks and relations between the tasks.
* The solution approach has been decomposed into subtasks where milestones and measures of success are clearly indicated at the system level.
* The test plans to verify system level requirements are provided.

# Expected Deliverables

# Conclusion

#

# Appendix 1

If needed

# Appendix 2