

GP document content (between 50-70 pages)

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List of Abbreviations

Chapter 1: Introduction

introduction to the main area of the project

- 1.1** Motivation
- 1.2** Problem definition
- 1.3** Project Objective (suggested solution)
- 1.4** Gantt chart of project time plan
- 1.5** Project development methodology
- 1.6** The used tools in the project (SW and HW)
- 1.7** Report Organization (summary of the rest of the report)

Chapter 2: Related work

(The closest examples of the project and the main differences between them and your project (if found) take care about using references to others)

Chapter 3: System Analysis

- 3.1 Project specification
 - 3.1.1. Functional requirement
 - 3.1.2. Non-functional requirement
- 3.2. Use case Diagrams

Chapter 4: System Design

- System Component Diagram,
- System Class Diagrams,
- Sequence Diagrams
- Project ERD
- System GUI Design

Chapter 5

Implementation and Testing

System running and samples of the applied test cases (System test cases)

References

Marking Criterion for committee (80 marks)

- Presentation **[30 marks]**
- Completing document described above **[30 marks]**
- Discussion **[20 marks]**