



Universidade do Minho
Escola de Engenharia

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8081 C Compiler

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1 Project Plan

- 1.1 Problem Statement and Analysis**
- 1.2 State of the Art**
- 1.3 System Overview**
- 1.4 System Requirements and Constraints**
 - 1.4.1 Functional Requirements**
 - 1.4.2 Non-functional Requirements**
 - 1.4.3 Technical Constraints**
 - 1.4.4 Non-technical Constraints**

2 Analysis

2.1 Software Analysis

2.2 Hardware Analysis

2.3 System Events

2.4 Use Case Diagram

2.5 State Diagram

2.6 Sequence Diagram

3 Design

4 Implementation

5 Gantt Diagram

6 Bibliografy