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| EMBBEDED SYSTEMS SPECIALIZATION PROGRAMM |
| Task 1 – Task Scheduler into Cooperative |
| Operating Systems Design for Embedded Environments |

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Embedded Systems Specialization Program

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| ***Abstract:*** *In this document there will be a description of the process entailed to modify a non-preemptive scheduler into a preemptive scheduler.* |
| ***Keywords:*** *scheduler. Preemptive. Embedded..* |

# Table of Contents

[1. Table of Contents ii](#_Toc396686271)

[2. Table of Figures iii](#_Toc396686272)

[3. Introduction 1](#_Toc396686273)

[3.1. Requirements 1](#_Toc396686274)

[4. Functional Description 2](#_Toc396686275)

[5. Results 3](#_Toc396686276)

[6. Conclusions 4](#_Toc396686277)

# **Table of Figures**

[Figure 5.1 Example of Figure Caption 1 3](#_Toc396686278)

# Introduction

Place a brief introduction of the project to realize.

## Requirements

Place you requirements in this section.

Table 1.1 Example of Table Caption 1

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
|  |  |  |  |

# Functional Description

Place a functional description of your solution.

Table 2.1 Example of Table Caption 2

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |  |  |  |

# Results

Place a description of your solutions and (if available) some figures such as screen captures as evidence of your working project.

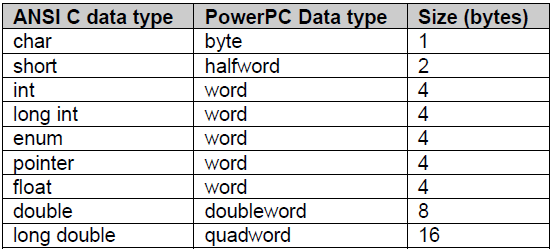


Figure 5.1 Example of Figure Caption 1

# Conclusions

Place your conclusions such as what you have learned, suggestions like improvements of your work, etc.