

# Plant Monitoring System

*Embedded Platforms and Communications for IoT*

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## Todo list

|  |   |
|--|---|
| Summary of the work done . . . . .   | 1 |
| Description of the HW interfaces used. Explain the meaning of the different hardware resources used in the sensors. . . . .  | 3 |
| (Module division. Threads implemented. Functionality. Main classes and methods used.) . . . . .  | 4 |
| Test implemented to demonstrate the specifications Code (github, suggested), highlight your contributions vs external code Screen captures. Links to videos showing the terminal output. . . . . | 5 |
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# 1 Overview and Introduction

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Summary  
of  
the  
work  
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## 2 Summary of the specifications implemented versus specifications required

### 3 Hardware block diagram of the solution implemented

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## 4 Software organization

### 4.1 Description of the implementation

### 4.2 Code size

### 4.3 Problems detected. Solutions

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## 5 Results

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Test implemented to demonstrate the specifications Code (github, suggested), highlight your contributions vs external code Screens captures. Links to videos showing the terminal output.

## 6 Advanced Specifications Implemented

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1  
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## 7 Conclusions and Future Works

## 8 Bibliography

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