



“Course name”

“Course Number”

“Lab title”

“Instructors names”

“Group number”

“student name”

“Hand in Date”

“Lab Due Date”

Section 2: Contributions

/1 points

1. Group Member 1 - Name Last_name (Me)

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2. Group Member 2 - Name Last_name

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3. Group Member 3 - Name Last_name

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Section 3: Purpose

/0.5 points

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Section 4: Introduction /0.5 points

Section 4: Introduction /0.5 points

[illegible]

Section 5: Materials, Devices and Instruments /0.5 points

Section 5: Materials, Devices and Instruments /0.5 points

- [illegible]

<image>....

<image>....

Hardware design:

- what principles did you use to make your analog circuit?
- how did you hook-up your wires and why?
- operating voltages , outputs and input pins ?
- what circuit theory did you use to design your circuit ?

Software design:

- Which device modules did you configure with your code
- How did you configure your device (device modules ADC, PWM, etc)
- Explain your application logic of your main program
- Use references or code pieces expelling its purpose and functionality

- provide Program flow-chart (highly recommended)

- demonstrate the most important part of the program and explain basic functions in detail.

Issue 1: we experienced with this issue

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We solved the issue doing this

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Issue 2: we experienced with this issue

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We solved the issue doing this

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Issue 3: we experienced with this issue

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We solved the issue doing this

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“Charts..”

“Measurement Tables”

“Terminal Screenshots”

“Short explanation of each element you post here”

“How did you test your output signal - post a oscilloscope picture of your signal and explain”

A1.

“piece of code”

A2.

“piece of code”

A3.

“piece of code”

A4.

“reference from a web link”