

How to prepare correct documentation on Arduino project

1) File .ino (sketch):

Every person who read this file must be able to reproduce the project, so explain it step by step!

- **File name:** name of the project
- **Content:** explanation of the project

the first comments MUST BE: Name of the program (exactly file name)

What the program do

Name of the authors (if you copied from internet don't erase previous names)

Date of creation

Add all the libraries folders if not included in Arduino IDE

2) Write a report of the project, a complete documentation with all the steps to make it with

Circuit diagram with Fritzing or Thinkercad , Circuit **blocks, Pictures** of the project (also during the making of the project), **Short video** (max30 sec) for project presentation.

3) Fill the project form (it is the file named **Project_Form)**

4) prepare a presentation with Power Point or Canva useful to explain the project to public (during the exam)

All material (Arduino project and LU) must arrive to professor a week before the discussion itself.