Name of robot.

A title for the robot

A project in IN5590 by your_full_name E-mail: username@ifi.uio.no

1 Intro

Write a couple of sentences about your prototype here.

- Enlist your goals from assignment 4.

Include the image from *task 2* in the assignment. Additionally, include images from previous assignments that you see fit. You can choose whether you'd like to include them in the *extra column* or in the text.

2 Tools

Describe the tools used here.
Enlist most important components. E.g:

- Dynamixel AX12
- Pneumatic cylinders
- Arduino

Include a description of the optimization of your robot control. What did you optimize and how did you do it? You can add the optimization plot if you think it is important to show, but it is not necessary here.
Include a description on the software that is interesting. Like language, libraries used, algorithms etc.

3 Conclusion

Write a paragraph about how far you came in achieving the goals.
Write a paragraph about the results of optimizing the control of your robot.
Write a paragraph on *Future work*. What would improve the robot? What could you do differently?

Extra figures

Add your things here

\<YOUR PNG HERE\>

\<YOUR PNG HERE\>

- Stuff you don't want to forget
- But is not essential

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GitHub repo →