Report

Group

$Group\ members:$

- Student name 1 (student number 1)
- Student name 2 (student number 2)
- Student name 3 (student number 3)
- Student name 4 (student number 4)

Data loading and processing

Here, you should describe the data loading and processing you used and the reasoning behind that decision. You keep this section to a maximum of 50 words. Please note that in all sections, we give a maximum of words. However, these are just suggestions to fit all the information on one page.

Architecture design

Here, you should describe the architecture you depict in figure 1, and that is the model you propose as a solution. You should explain the main components and their relevance. It is essential to highlight the reasons behind the design.

Experiments

Here, you should explain the experiments carried out to compare, for example, different settings, hyperparameter tuning, etc. The rationales and alternatives considered should be highlighted.

Results

In this section, you are to describe the results of your experiments. You should describe what you have found and the information that is presented in table 1 and error analysis associated with table 2 (or a figure alternatively). You should focus on describing the main results, what they mean, and what they imply. Make sure captions are present and relevant in the tables or visualizations used. Also, ensure you use clear names for the columns and axes (include units when relevant).

	Column	Column	Another column
row 1	0.0	1.0	1.0
row 2	2.0	3.0	3.0
row 3	4.0	5.0	5.0
row 4	4.0	5.0	5.0

Table 1: Table presenting the results

	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6
row 1	0.0	1.0	1.0	1.0	1.0	1.0
row 2	2.0	3.0	3.0	1.0	1.0	1.0
row 3	4.0	5.0	5.0	1.0	1.0	1.0
row 4	4.0	5.0	5.0	1.0	1.0	1.0
row 5	4.0	5.0	5.0	1.0	1.0	1.0
row 6	4.0	5.0	5.0	1.0	1.0	1.0

Table 2: Table presenting error analysis

Conclusions

Here, you should write your conclusions and a short discussion. The conclusions should be in bullet points. They must be insightful and not just a repetition of the results. Connections to theory in this part would be very relevant.

- We concluded that the model works well with the hyperparameters chosen
- The architecture is a good architecture given that it performs the task
- We concluded that the model could be better if something else had been done
- There are differences in the results that should not be there.

Proposed Architecture

THIS PAGE SHOULD NOT INCLUDE TEXT. ONLY THE CAPTION OF THE FIGURE SHOULD BE USED.

picture.png

Figure 1: Diagram summarizing the proposed architecture.

Appendix

You can add other graphs or tables that are not central to the report but that you deem interesting here. Note that the content page needs to be self-contained, and the appendices should only contain auxiliary material. If any of the points that should be in the content page are in the appendix they will be considered as not present.