Subject presentation

Describe the project task. State the problem, give motivation for it.

Report on some existing solutions in the literature, and give references.

Discuss these solutions – what are their restrictions, and what you have done similarly/differently.

If your project is application-oriented, describe the data you work with. (Type and size, where does it come from, how is it acquired, ...)

Method

Give an overview of the approach you have taken.

 Describe the proposed method in details. Motivate your choices.

Use references.

Report on what you have taken from others, and emphasize any original part of the solution.

Implementation

Describe the details of implementation, include pseudo-code. Optionally, include code in Appendix.

Report on the sources you used for the code you did not implement yourself.

Results

If your project is method development –oriented (theoretical), describe the data you have used for testing and evaluation. (Type and size, where does it come from, how is it acquired, ...)

Motivate and describe evaluation strategies. (Describe what you want to evaluate, why and how you want to do that – what can you measure and what can that tell you).

Describe the tests you have performed.

Report on the results. Include illustrations, figures, plots, graphs, ...
Discussion

Comment on your work and results. Summarize main conclusions (possibly closely related to quantitative and qualitative evaluation). Discuss pros and cons of the proposed method (including implementation). Discuss level of difficulties, restrictions you have made. How fast/efficient is your solution?

What have you learned?

Add anything you may find relevant.

References

List the most relevant references you have used.