# DD2424 - Instructions for the Project Proposal

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Before starting the project in earnest we want every group to submit a proposal which needs to be approved by a TA or me. This is to ensure that each group has a feasible and sensible plan and there is a match between the ambition level of the project and the grade the group is aiming to achieve.

## Information that should be in a project proposal

The project proposal you submit should be brief and to the point. Its length should roughly be .5 - 1 page. You should submit one proposal per group. We just want to know that you are going to explore a feasible and in scope idea and you have put some thought and planning already into the project. The proposal should contain the following information:

1) The names of the people in the group.

2) A working title for the project.

3) A brief description of the problem that you will work on and how you will try to solve it. Reference to at least one paper (or webpage) that provided inspiration as regards the problem statement and/or proposed approach to tackling the problem. (It is completely fine if you just want to replicate results of some paper and explore the influence of parameter settings, training conditions, see if the method can be transferred to another dataset etc...)

4) The training data that you will use for training, validation and testing. (In most cases this training data should be labelled.)

5) The deep learning software package(s) you will use.

6) How much of the software implementation your group will write.

7) The initial set of experiments you will run.

8) How you will measure the success of your project.

9) Specify for each group member the skills/knowledge they aim to acquire from completing the project.

10) The grade your project group is aiming for in the range A-E.