

Total points: 5

Points	What for
0.5	R1: Explains <u>what</u> the target problem is (including any change of topic)
0.5	R2: Explains <u>why</u> one would want to solve it
0.5	R3: Literature review
1	R4: Clearly explains the techniques used (regardless of novelty)
0.5	R5: Novelty
1	R6: Clear strategy for evaluation; has timelines
1	R7: Intermediate results
5	<b>Total</b>

Mid-term report requirements:

While writing the project mid-term report, please feel free to choose any template or organization that you see fit. You don't need to write a long report (usually 3-4 pages will be enough); the main goal is to get you to finalize your project, and show some intermediate results to make sure you are on the right path.

Overall, the template will be quite similar to that of the project proposal, especially highlighting:

- a) The progress since submitting the proposal, and
- b) Describing revisions (if any) to the timeline (and project goals).

Proposal requirements:

The proposal should be submitted as a single document (pdf or word) on Canvas - an assignment will be created there. You should submit a single document per team; please clearly specify the names and IDs of all the team members on the first page.

It should answer these questions:

1. Briefly explain what problem you are trying to solve.
2. Why is this problem important? Why are you interested in it?
3. What is the current state-of-the-art?
4. Are you planning on re-implementing an existing solution, or propose a new approach?\*
5. If you are proposing your own approach, why do you think existing approaches cannot adequately solve this problem? Why do you think your solution will work better?
6. How will you evaluate the performance of your solution? What results and comparisons are you eventually planning to show? Include a time-line that you would like to follow.

\*\* Doing something novel and creative would get a higher grade. Since doing something novel is also risky, you may first want to implement an existing approach that you know works. That way, you will also have a baseline to compare your own approach against.