

Course project

Project update due: April 23

Deliverable 3: Project update

The *project update* will carry 10% of your overall class grade. The proposal should be no more than 4 pages long (including any references). Contents should include:

- the names of all team member(s) and a finalized project title
- a concrete problem description, no more than half a page.
- a literature survey, no more than 4-5 references, no more than half a page.
- a description of the dataset(s) you will be using, a description of the model(s) you will be considering.
- a description of the loss function, any training details, hyperparameter selection, etc.
- a report on preliminary results obtain so far. This need not be *the* final results — you still have a few weeks for that — but should give me an idea of how your results will look like.
- a discussion of possible challenges you are facing, how you might overcome them, and what other work is remaining.

You can reuse any text from your proposal or project plan.

You can reuse text from your project update document in your final report, so invest time in preparing a well-crafted update.

Documents should be uploaded in PDF form on Gradescope. If there are multiple team members, then *only one* of you should upload the document on Gradescope, while making sure that you have marked your team members during submission.

The goals of the project update is to:

- conceptually finalize your project,
- get intermediate results,
- identify any pitfalls/obstacles that you have encountered, and think of ways to solve them.