

peer review 2: Prophet

Taras Khakhulin, Mikhail Pautov

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It seems that the most part of the project complete. From the project status we can see that authors add support Pythorch Lightning and add new modules to the original library.

70% of complete according to the original timeline.

First Part. The general structure of the codebase is well, because of the original nature of the framework. Documentation of the new module is too terse and much laconic. We cannot to help with refactoring of docstrings. The structure of the module itself doesn't have moduleness. The code itself is very difficult to read. We had to spend an hour reading the modules and not even starting any refactoring. The structure of using the trainer inside the main model contradicts the paradigm in which Lightning works. It's cool that the authors were able to rewrite so much code but from the point of view of the engineer, the code is very difficult to use. And I want to spend time and rewrite everything here. You should start by redesigning the class communication architecture. Why should every forecaster have a trainer?

Second Part. Code is easy to run using notebooks. Generally authors create huge work