

Project 1 Review

Reviewer: WANG Ziyi (20256265)

Reviewed group: Group 14

The report summarized how they picked XGboost as the model to predict home credit default risk. It has been well written, explained their logic from exploring data, choosing model and the result.

The team did well in explaining their rationale, exploring data and exploring all kinds of models. However, they did not fine tune the model hyperparameters, neither did they explain the model indication in leman language. For example, what does the most important feature implies?

Clarity and quality of writing: 5. The report is well written with good language and visual aids.

Technical quality: 3. Although the team tried different model, but they did not tune any hyperparameters. Also, the data cleaning step is not enough. Nevertheless, they did not add any additional features nor doing any feature engineering, which is a very important part of model training.

Overall rating: 4. Given the effort they have made to complete the report, although the technical part can be improved, I will give an average of the above two sessions and give a score of 4 to their report.

Confidence: 3. I have carefully read the report.