

Summary

This report is composed of three basic parts: the first part is data pre-processing, including filling the missing data and label the data by one-hot encoding; the second part is algorithm selection, the author chooses logic regression and random forests models, the third part, the author provide the results of the Kaggle, and makes a summary.

Strengths

This report claims the idea clearly and orderly. It's easy to understand the logic, even if we know nothing about machine learning. The data-preprocessing part is clearly, the author states every step he takes logically.

Weaknesses

Lack of parameters tuning part. The report suggests two kind of model - logic regression and random forest, and then directly gives the result. However, it misses the parameter tuning process, which is quite important, too.

Clarity and quality of writing: 4.

The report is clearly written, and organized.

However, the format of the report does not strictly follow the format that provide by professor. And there are some typos in the report, such as "Form our institution" , and "the less repayment pressure they we suffer" in Classification Algorithm Selection and Result Analyzing part.

Technical Quality: 3.5.

Overall rating: 3.

Confidence on my assessment: 2.