

The accuracy was 91.4%, being lower than the benchmark metric of 93.6%. These numbers can be compared directly, since the authors of the research paper used the same model and dataset as this project.

The performance of the model developed here was inferior to the benchmark, but the difference is 2% of the benchmark value, which points to a satisfactory performance of the model developed in this project.

Perhaps the difference is explained by the feature engineering that was done in this project, and the limitation of the data that was considered for this project.