

The authors have tried the following models:

- SVM
- RandomForest
- NN

From all the models the Random Forest seemed to get the best score. With the following hypertunings due to hardware restrictions(e.g crashing due to overuse of RAM capacity) and for better log loss scores :

- n_estimators:525
- max_depth:15
- max_features:sqrt
- min_samples_leaf:15
- min_samples_split:30
- random_state:0xdeadbeef
- verbose:1
- n_jobs:4

The final score this recieved was:

Private Score ⓘ	Public Score ⓘ
2.44307	2.44307

Abbildung 1: FinalScore.