Questions

* Understand the data: when is an event an error – how do we see that there was an error
  + 🡪 in trainLabel.csv
* Stack feature vectors row wise or column wise? 🡪 row wise

Until Monday 20.06.

* Try a SVM to predict all test labels and write and submit the submission file
* Do grid search for the SVM to find best labels
* Do research on which classifiers and features perform best in EEG data -> write the results and arguments down for the report
* Decide on one feature and test several different classifiers (SVM, RF, NN)

Nicolas

* Butterworth filter
* Extract verschiedene feature sets
* Abschnitt dazu im Report schreiben
* Verstehen, wie die predict\_prob funktioniert
* Gradient Boosting Benchmark testen
* Chapter in report: warum SVM, RF

Andi

* EEGLearn – verwenden von ConvNets – vergleich mit fully connected (keras)
* Abschnitt dazu im Report schreiben
* Code checken -> warum werden so viele 1ser predicted?
* Chapter in report: warum NN, Gradient Boosting

Claas

* Introduction und problem statement schreiben (vgl. report in git)
* ~~Cross validation (siehe Diskussion im Forum)~~ nicht nötig

6.7. Deadline: Report 5 pages

7.7. Presentation: 10 min,