

# Meetings Summary

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All meetings were conducted via the stud.ip callrooms of the university.

Tutor: Henning Stegemann

In the first few weeks of the project time-line, we tried to reach out to the tutors to arrange a meeting. Our first e-mail was reciprocated with a response. However, after giving a time frame for a meeting, there were no responses. Two of the three team members tried to reach out to eliminate technical concerns. After a week went by without a response from the initial tutor, we decided to reach out to the other tutors. This is when we received an email from Henning to create a meeting. From that point, the communication over email, as well as calls went smoothly.

## **March 23rd, 2023 - Stud.IP Meeting Nr.1**

Attendance: Christina Gollub, Lisa Mesch and Henning Stegemann

Issues discussed:

- Presented idea, data and chosen literature
- Already implemented a successful VGG16 and CNN model.
- Query about whether a further model (we suggested ResNet) would be necessary
- InceptionV3 and ResNet were suggested by tutor
- Query about evaluation sheet with regards to code quality
- Were also told that process of implementation/optimisation would be good

## **March 29th, 2023- Stud.IP Meeting Nr.2**

Attendance: Alexandra Benova, Christina Gollub and Henning Stegemann

Issues discussed:

- Issues with InceptionV3 and ResNet50 model

- Specific problems of InceptionV3: accuracy staying at 85% and solutions suggested
- Sequential model is accepted
- Code snippets shown such as preprocess and tensorflow inceptionV3 model
  - no issues with code
- Clarified that even if implementation is not correct, analyses can help back up the faults

Disclaimer: Throughout the project, further meetings were held between the group members, which took place online via Google Meet. During this time, the tutor meetings were discussed, tasks were split and managed and issues discussed.