I worked on the following parts in this project:

Identified the tasks and key points in the project. Divided the workload with myself and my teammate.

Calculated the basic sums for operations for (3) and (4) in the project.

Calculated the best cases and average cases for all basic operations in the project.

Explained my calculations for the cases in the report explicitly.

Made some helper proofs in the report (like why floor of a function does not change the asymptotic behaviour)

Overlooked the explanations and made some corrections in the analysis (edited some verbal parts into formal mathematical expressions and calculations.

Wrote the best- and worst-case finder in the python code.

Optimized and edited the python code according to python coding guidelines.

Run the code and print the execution times onto the table in the report.

Updated the graphs after corrections in the theoretical part.