

Report 1

Topic: team, flowchart, work organization

Group 7

During initial meeting it was assessed that program can be divided into smaller pieces responsible for: reading the board, placing penguins, moving penguins and ending game. Moreover, on a basis of our strengths and weaknesses, it was decided that the labour division is as following:

- Paweł - placing phase
- Dominik - movement phase + makeBoard
- Keshav - movement phase
- Laura - endgame

However, each and every group member will participate in creation of the algorithm controlling penguins and will support others in case of any difficulties or errors in code. Decisions will be made together and most important ideas will be discussed together.

Initial flowchart was prepared by all members of the group. Everyone focused on their part of code on a basis of labour division and created corresponding flowchart. Finally, Dominik compressed four flowcharts into bigger and more complex one. Finally, files were uploaded into gitlab. Size of final flowchart makes it inconvenient to be copied into this file.