

ENES BAŞER

2020400141

I worked on the following parts in this project:

- I drew the logic flow at the beginning of the project which we kept stick to that design throughout implementation. (Class structure, modularity etc.)
- I read the documentation of mpi4py also mpi (in C version) to gather information and extract necessary knowledge to handle implementation part.
- I implemented the code-block of taking input and handling them in proper manner in hw.py file.
- I implemented nested for loop structure in hw.py such that clock cycle and processor are assigned in proper manner with accurate jobs. (Also receiving and sending data)
- I implemented blocking-message structure for worker.py such that different processors can communicate between each other (not between master).
- I worked on testing and debugging issues at the final stage of the project so that determined where the error happens and their reasons.
- After final stage, i made small changes on code files to improve time of execution.