

CHAPTER 6

CONCLUSION

The conclusions in this project are :

1. The jobs are assigned to workers to minimize the total cost of the assignment is by mapping the data which has been found the zero costs then they are matched each other.
2. To compute the minimum cost in condition one job is assigned to one worker using Hungarian algorithm is by inputting the data into table. Then the rows and column in table is normalized and eliminated iteratively until find the optimum costs.
3. To map workers, jobs, and costs of data is by setting the worker data as column name, the job data as row name, and cost data between job and worker data (row and column) in table. Then the table is processed iteratively until find the optimum data.

In further research, program can be developed with the more optimal technique to run the program with many datas and make GUI display more user friendly.