ASSIGNMENT 5
DUE DATE: 15 NOVEMBER 2021

NOTE: This assignment is to be done in the groups which were sent out via email.

Within your groups you have to decide upon an appropriate problem that can be solved using the techniques you learned about in this course. This problem should be complex enough so that you will be able to write a five page report on how you would solve it. Note that you do not have to do an actual implementation. Give a detailed description of the problem with special focus on why it would be difficult to solve using traditional techniques. Then describe how you would solve the problem using the Computational Intelligence technique(s) that you have selected. Discuss the entire process from data collection to evaluation. Reflect on your proposed solution and identify potential pitfalls.

Marks will be assigned based on the following:
- Understanding of problem
- Complexity of problem
- Originality of solution
- Viability of solution
- Thoroughness of solution
- Effectiveness of proposed evaluation
- Evidence of team work
- Identification of limitations