**General notes:**

* Each team member must understand all the details of any used data structure in the project.
* Read the requirements carefully.
* The code must be clean and documented (you will deliver project documentation).

**Evaluation:**

* The evaluation will be mainly based on the student’s ability to use and apply the most suitable data structure(s) for the given task(s) and explain why they used these data structures and why they are better than other data structures in any given case.
* You **MUST** use at least 2 different data structures.

**Regarding Using Files:**

* -Load data from the program (Data Structures) into files only once at the end of your program after finishing.
* -Load data from files into the program (Data Structures) only once at the beginning of the program.

**Bonus:**

1. **GUI Using Qt**.