SFU, CMPT 120
Instructor: Diana Cukierman

PROBLEM SOLVING SUGGESTIONS - SUMMARY

1. *START EARLY*

2. Arrange with your team mates when you will meet, how you will communicate yourselves, what is important for you in team work.

3. *READ ALL THE PROJECT DESCRIPTION*

4. *FIRST: Understand the problem.* Understand the sample runs.

5. *SECOND: Analyze and plan your solution (no coding yet! Use paper and pencil at this stage!).*

6. *ONLY AFTER HAVING PLANNED YOUR SOLUTION: Do a gradual implementation, including tracing (including auxiliary printing) and testing and possibly revising your original plan. Start implementing a few features; add more features as you have tested the previous versions.*

7. *Keep more than one back up.*

8. *Submit all what is required at the dates/times required.*

9. *Remember to take breaks when you study and work on this. (Write down a "to do list" before breaking. You can break only if you start early!)*

10. *Discuss the problem with your team member/s, with the TAs, the instructor. Come to the labs and office hours for consultation with your questions.*