## Assignment/Lab Submission Contract

All students must include a copy of this agreement with all assignments and labs. Even if you work in a group and the group submits only one copy of the assignment or lab, **every** student must submit a copy of this contract as a PDF.

If you do not include a copy of this agreement, your work will not be graded. You will be required to resubmit, and the new submission will be counted as submitted at the date and time you submit this agreement.

From what resources did you directly take code?

We did not directly take code, we refer part of code from this blog <a href="https://www.onelib.biz/blog/a/simple/590009f7f351eb3804612faf">https://www.onelib.biz/blog/a/simple/590009f7f351eb3804612faf</a>

Did you cite these resources directly in your code via comments and make it clear where the code that is not yours begins and ends? If you have not done so yet, please cite these resources directly in the code so that you can answer yes to this question.

Yes, I have cited these resources directly in my code via comments and make it clear where the code that is not mine.

What resources did you use as a reference for your assignment?

Other than people in your group, with whom did you discuss the assignment?

The resources that I use is from

https://www.onelib.biz/blog/a/simple/590009f7f351eb3804612faf
Our group member and I discusses this assignment.

If you are working in a group, please indicate the names of the group members and the contributions that each group member made, including yourself.

Our group members and I discuss this question and write our code then we check out together.

Linjiang Xie: Discuss this question, write code, check it.

Zixu Jiang: Discuss this question, write code, check it.

Shuhao Bai: Discuss this question, write code, check it.

Did all group members materially participate in **the submitted version** of the assignment/lab? If not, who did not participate in **this**version?

Yes, all of the group members participate in the submitted version of the assignment and lab.

If this is a resubmission attempt, please detail what changed between the versions of the program. Please realize that dishonesty on this contract is academic dishonesty and students will be penalized as per the course syllabus.