## **Pair Programming Contract**

Name 1: Yadwinder Grewal

Name 2: Ansar Shaikh

Assignment: LAB 6

We agree that we followed the rules outlined below for pair programming throughout our work on the above assignment.

- For this assignment we collaborated together online using Zoom to write this assignment.
  - Exactly <u>two</u> people: not one nor three or more
- During this time, one person, the *driver*, typed the code and the other, the
  navigator, reviewed each line of code as it was entered
- Additionally, the person navigating was actively:
  - Analyzing the design and code to prevent errors
  - Looking up reference materials like program syntax
  - Pointing out any errors that were being made
  - Offering suggestions and algorithms
  - Discussing the code and participating in the assignment
- Halfway through the process, we switched by emailing the navigator the code, or by some other means.
- At most, each of us spent no more than 25% of our time working alone:
  - Any work done alone is reviewed by the other person
  - The objective is to work together and to learn from each other
- We <u>did not</u> divide the work into two pieces with each partner working on a separate piece
- The two of us were the only people who wrote the code for this assignment. We did not use code from any other person or any other thing.

(Signature of Person 1)	5 June, 2021
(Signature of Person 1)	(Date)
Angel	5 June, 2021
(Signature of Person 2)	(Date)