Readme file

1) To execute the code, you need to have 2 files:

1) queue.h is a header file where all class function declarations are made.

2)CPP file is where all the functions and function implementations are made.
I also have a MAIN function inside the CPP file.(That is where the function implementations are made)

2) To launch the execution, you must run the CPP file. After that, you will be given a prompt of commands to input.

```
semne77@Tsyrenovs-MacBook-Air-2 Assignment 3 % cd "/Users/semne77/Assignment 3/" && g++ one.
cpp -o one && "/Users/semne77/Assignment 3/"one
Queue Menu:
1. Enqueue
2. Dequeue
3. Front
4. IsEmpty
5. Size
6. Print Full Queue
7. Exit
Enter your choice:
```

3)Some of the options require further input. In this case, I choose option 1, which is “enqueue.” And then, choose an item to ‘enqueue’’, which is 3. Users can enter integers, **but they should not be divided by blank spaces.**

```
Enter your choice: 1
Enter value to enqueue: 3
Queue Menu:
1. Enqueue
2. Dequeue
3. Front
4. IsEmpty
5. Size
6. Print Full Queue
7. Exit
Enter your choice:
```

4) after inputting the parameters, the user is given a list of options again(Green box)

```
Enter your choice: 1
Enter value to enqueue: 3
Queue Menu:
1. Enqueue
2. Dequeue
3. Front
4. IsEmpty
5. Size
6. Print Full Queue
7. Exit
Enter your choice:
```

5)to keep track of the list, the user can use option 6 to print out the current items in a queue

```
6. Print Full Queue
7. Exit
Enter your choice: 6
Queue: 3 12 77
Queue Menu:
1. Enqueue
2. Dequeue
3. Front
4. IsEmpty
5. Size
6. Print Full Queue
7. Exit
Enter your choice:
```

6) The user can exit the loop by entering 7

```
Queue Menu:
1. Enqueue
2. Dequeue
3. Front
4. IsEmpty
5. Size
6. Print Full Queue
7. Exit
Enter your choice: 7
Exiting program.
semne77@Tsyrenovs-MacBook-Air-2 Assignment 3 %
```