

CS 280
Fall 2022
Recitation Assignment 1
September 8, 2022

Due Date: Monday, September 12, 2022, 23:59
Total Points: 2

The objective of this simple assignment is to write a simple program, just to make sure you can edit, compile and run a C++ program on your IDE and upload the source code for automatic grading by the Vocareum system.

Write a C++ program that displays a message as "Welcome to CS 280 in Fall 2022", and prompts the user to enter his/her last name followed by his/her first name. The program should read the user's last and first names as strings and display a welcoming message that includes the student's full name. A full dialogue example is shown below:

```
Welcome to CS 280 in Fall 2022
Please enter your last name followed by your first name.
Smith John
Hello John Smith in CS 280
```

Note: Use the same format and phrases for the input and output as shown for full credit. However, testing your program on your environment would require an input from the user to be entered for the names as shown in the highlighted line. For automatic grading on Vocareum, the input will be provided from an input file which includes some name instead, for example "*John Smith*" in the example above.

Submission Guidelines

- 1.1.** Please name your file as "RAX_firstname_lastname.cpp". Where, "firstnameInitial" and "lastname" refer to your first initial, and last name, "x" refers to the recitation assignment number (e.g., 1, 2, etc). Uploading and submission of your program is via Vocareum. Follow the link on the Canvas Assignment.
- 1.2. Submissions after the due date are accepted with a fixed penalty of 25% from your score. No submission is accepted after Wednesday 11:59 pm, January 26, 2021.**

Grading Table

Item	Points
Compiling	1
Correct Input & Output (following the same format)	1
Total	2