CS 280 Spring 2025

Short Assignment 1 January 27, 2025

Due Date: Friday, January 31, 2025, 23:59 Total Points: 2

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

Write a C++ program that displays a message as "CS 280 (Spring 2025)", followed by a prompt for a student to enter his or her first name, last name and section number, respectively. The program should read the student's first and last names as strings, and the section number as an integer, then display a welcoming message. A full dialogue example is as follows:

```
Welcome to CS 280 (Spring 2025)
What are your first name, last name, and section number?
George Fritz 4
Hello George, Welcome to CS 280 Section 4.
```

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 name. For automatic grading on Vocareum, the input will be provided from an input file instead.

Submission Guidelines

- 1. Please name your file as "SAx_firstname_lastname.cpp". Where, "firstname" and "lastname" refer to your first and last names, "x" refers to the short assignment number (e.g., 1, 2, etc). Uploading and submission of your program is via Vocareum. Follow the link on the Canvas Assignment.
- 2. Submissions after the due date are accepted with a fixed penalty of 25%. No submission is accepted after Sunday 11:59 pm, February 2nd, 2025.

Grading Table

Item	Points
Compiling	1
Correct Input & Output	1
Total	2