



Visual Studio Code interface showing a C++ project named **ConsoleApplication1FINALEConnect**.

Left Panel (Git Changes):

- Configure your user name and email address before committing changes.
- Commit All
- Amend
- Related Items: There are no work items linked to the commit.
- Changes (1): C:\Users\A... (ConsoleApplication1FINALEConnect)
- Stashes: Drop All. There are no stashed changes.

Editor (ConsoleApplication1FINALEConnect.cpp):

```
19     string courseHandled;
20     string createUsername;
21     string createPassword;
22 };
23
24 void studentRegistration(Student& student) {
25     cout << "\nStudent Registration Form" << endl;
26     cout << "\nName: ";
27     getline(cin.ignore(), student.name);
28     cout << "Course: ";
29     getline(cin, student.course);
30     cout << "Address: ";
31     getline(cin, student.address);
32     cout << "Email Address: ";
33     getline(cin, student.emailAddress);
34     cout << "Create Username: ";
35     getline(cin, student.createUsername);
36     cout << "Create Password: ";
37     getline(cin, student.createPassword);
38 }
39
40 void teacherRegistration(Teacher& teacher) {
41     cout << "\nTeacher Registration Form" << endl;
```

Right Panel (Diagnostics Tools):

- Diagnostics session: 32 seconds (32.553 s ...)
- Events: 0
- Process Memory (KB): 849
- CPU (% of all processors): 100
- Summary | Events | Memory Usage | CPU Usage
- Events: Show Events (1 of 1)
- Memory Usage: Take Snapshot
- CPU Usage: Enable heap profiling (affects performance)

Output Window:

```
'ConsoleApplication1FINALEConnect.exe' (Win32): Loaded 'C:\Windows\System32\rpcrt4.dll'.
The thread 0x2bb8 has exited with code 0 (0x0).
The thread 0x3ad4 has exited with code 0 (0x0).
The program '[14812] ConsoleApplication1FINALEConnect.exe' has exited with code 0 (0x0).
```

Bottom Bar:

- Ready
- 0/0
- 1
- master
- ConsoleApplication1FINALEConnect
- 28°C Mostly cloudy
- 12:52 PM
- 7/29/2023



