

CS201 GDB 1 Solution Fall 2022

According to the above scenario, As a C++ programmer company using "Class" at the backend of the application to keep their customer's record confidential. In C++, a **structure** is the same as a class except for a few differences. The most important of them is security. A **Structure** is not secure and cannot hide its implementation details from the end-user while a **class** is secure and can hide its programming and designing details. The member of a **class** are private by default whereas in **structure** member of a **structure** are public by default **Class** is a reference type data type and it is declared using **class** keyword whereas **structure** declared using **struct** keyword. Variable in a structure cannot be initialized during the declaration, but in class it can be done.