Video one of chapter 11 explains the easy way what are, how to create, and how to use structures in C++ applications. It also shows what is the common mistake students do when declaring a structure, which is forgetting to add the semicolon after the ending brace of the structure declaration. Another common mistake is to try to initialize the members of the structure inside the declaration. I liked the way the speaker initialized the variable “today”, in line:

Date today = { 12, 17, 2009 };, I believe it is an easy and quick way to do it.

An example of the topic of this video would be:

struct Student

{

int studentID;

char lastName[20];

char firstName[20];

char classID[10];

};

Student phoenix;

phoenix = { 1024, “Wick”, “John”, “PRG410” };

cout << “Student ID : “ << phoenix.studentID << “ Last name : “

<< phoenix.lastName << “ firstName : “ << phoenix.firstName

<< “ Class name : “ << phoenix.classID << “\n”