These are the point categories and the type of examples where points could be lost within a category. These are not exhaustive (meaning, under Generic Construction, you could also lose points if your code was formatted horrendously, you had no comments, etc.)

25% Program Base:

C++ program which compiles and handles input repeatedly as a common shell

-15% not C++

-10% incorrect string parsing

25% Generic Construction:

Commonly accepted coding practices (e.g., constants, comments, functions, …)

-10% not handling invalid input gracefully

-10% memory leaks

-10% users and groups arbitrarily assigned

-5% ls displays files with no read permission

50% Correct Command Processing:

(5% assigned per command from the following list: useradd, userdel, useradd -G, userdel -G, usermod -a -G, chown, chgrp, ./, groups, groupadd