



1

```
std::string name, login, pass, adm = "", aux;
bool loginAvailable;
User *user = new User();
Notebook *notebook = new Notebook();
system(CLEAR);
std::cout << "QuizTime - Cadastro de Aluno\n\n";
std::cout << "Nome do aluno: ";
getline(std::cin, aux);
getline(std::cin, name);
```

2

Do

3

```
loginAvailable = true;
std::cout <<"Login: ";
std::cin >> login;
std::vector<User*> *users = UserManager::instance()->getUsers();
```

4

```
for(unsigned int i = 0; i < users->size(); i++){
```

5

```
if(login == users->at(i)->getLogin()){
```

6

```
loginAvailable = false;
std::cout << "Login indisponivel, tente novamente" << std::endl;
getline(std::cin, aux);
break;
```

7

End IF

8

End For

9

```
while(!loginAvailable);
```

10

```
getline(std::cin, aux);
std::cout <<"Senha: ";
std::cin >> pass;
getline(std::cin, aux);
std::cout << "Deseja atribuir ao aluno status de admin? (s/n)";
std::cin >> adm;
getline(std::cin, aux);
```

11

```
while(adm != "s" && adm != "n" && adm != "S" && adm != "N"){
```

12

```
std::cout << "Resposta inadequada. Deseja atribuir ao aluno status de admin? (s/n)";
std::cin >> adm;
```

13

End While

14

```
user->setName(name);
user->setLogin(login);
user->setPassword(pass);
```

15

End While

16

End While

17

Else

18

```
user->setActive('S');
notebook->setActive('S');
user->setNotebook(notebook);
UserManager::instance()->addUserWithoutId(user);
NotebookManager::instance()->addNotebookWithoutId(notebook);
std::cout << "\nAluno cadastrado com sucesso.\n";
getchar();
```