

Database Authentication

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I have seen many sample of code authenticating a user by querying a database.

Some lookup against only the login and return the password which is then compared to the user entered password in the application code. Something like:

```
Select password from users where login = 'userlogin'
if password = enteredpassword then
    userisauthenticated.
end if
```

Others lookup against both. Something like:

```
Select UserID from users where login = 'userlogin' and password =
'enterpassword'
if not userid is null then
    userisauthenticated
end if
```

I would like to know the advantages/disadvantages of the two methods. Possibly that some databases can't apply case sensitivity to a where clause or something else?

TIA

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