Adding Network Users to SQL Server Express Database

After logging in to SQL Server Express, expand the Databases folder and your LPF database folder and the Security folder as shown below:



Start by adding a new Login. This is done by right-clicking the Logins folder and selecting "New Login..." as shown below:



The Login - New screen is displayed. Use this screen to search for and add domain users to your SQL Server:

🚪 Login - New				
Select a page	Script - 🚺 Help			
General Server Roles User Mapping	Login <u>n</u> ame:	CCS_SERVER\EdwinSearch		
Status	 Windows authentication 			
	SQL Server authentication			
	Password:			
	Confirm password:			
	 Enforce password policy Enforce password expiration User must change password Mapped to certificate Cetificate name: Mapped to asymmetric key 	l at next login		
Connection	Key name:			
Server: MARS\SQLEXPRESS	Default <u>d</u> atabase:	LPF708		
Connection: CCS_SERVER\administrator	Default l <u>a</u> nguage:	<pre> default></pre>		
View connection properties				
Progress				
Ready				
		OK Cancel		

- Click on Search to search for and select domain users.
- Set it to use Windows Authentication.
- Set the Default Database to your LPF database.
- Click "Ok" to effect changes.

Try to log into LPF again at this juncture from the workstation. If this still fails, then add the domain user to your LPF database.



To add a User to your LPF database, right-click on the Users folder and select New User:

The Database User - New screen comes up. This allows you to add users existing on your domain:

🧊 Database User - New			
Select a page	🔄 Script 👻 📊 Help		
General Securables Extended Properties	Login name: C Login name: C Lertificate name: C Lertificate name: C Key name: C Mithout login Default schema: Schemas gwned by this user: Owned Schemas	Edwin CCS_SERVER\Edwin	
Connection			
Server: MARS\SQLEXPRESS Connection: CCS_SERVER\administrator View connection properties Progress Ready	Database role <u>m</u> embership: Role Members db_datareader db_datawriter db_ddladmin db_denydatareader db_denydatawriter db_denydatawriter db_securityadmin		
		OK Can	icel

- Click on the "..." button next to the Login Name test box to select your newly added Login or type it in.
- Assign the Login a User Name.
- Set the Database Role Membership as "db_owner".
- Click "Ok" to effect changes.

Your SQL Server should look similar to below where the new user has been added:



Now login to LPF.