

## SQL környezet létrehozása:

SQL server + Azure Data Studio ( windows-on plus SSMS)

### windows-ra:

[https://www.youtube.com/watch?v=D42lvTrz-Uc&ab\\_channel=CodingMaster](https://www.youtube.com/watch?v=D42lvTrz-Uc&ab_channel=CodingMaster)

Azure Data Studio: windows authentication

### mac-re:

- [https://www.youtube.com/watch?v=3BFxALltQaM&ab\\_channel=ProgrammingKnowledge](https://www.youtube.com/watch?v=3BFxALltQaM&ab_channel=ProgrammingKnowledge)

1. docker letöltés: (csinálni kell user-t is)

2. image letöltése: ( <https://hub.docker.com/r/microsoft/azure-sql-edge> )

- terminalban futtatni:

```
docker pull mcr.microsoft.com/azure-sql-edge:latest
```

3. conténert létrehozni:

-terminalban futtatni:

```
sudo docker run -e "ACCEPT_EULA=1" -e "MSSQL_SA_PASSWORD=Password123" -e "MSSQL_PID=Developer" -e "MSSQL_USER=SA" -p 1433:1433 -d --name=sql mcr.microsoft.com/azure-sql-edge
```

4. Conténer elindítása: ( a konténer lesz a szerver, annak majd mindig futnia kell)

-terminalban futtatni:

container elindítása: `sudo docker start sql`

docker basic commads:

<https://docs.docker.com/reference/cli/docker/container/start/>

### 5. Azure Data Studio connection:

Connection Details		Belépés:
Connection type	Microsoft SQL Server	
Input type	<input checked="" type="radio"/> Parameters <input type="radio"/> Connection String	
Server *	localhost	server: localhost
Authentication type	SQL Login	
User name *	SA	login: SA
Password	.....	password: Password123
	<input checked="" type="checkbox"/> Remember password	
Database	<Default>	
Encrypt ⓘ	Mandatory	
Trust server certificate ⓘ	True	
Server group	<Default>	
Name (optional)		
	Advanced...	
<div>Connect Cancel</div>		

import extension : <https://learn.microsoft.com/en-us/azure-data-studio/extensions/sql-server-import-extension#install-the-sql-server-import-extension>

power automate sql connection:

[https://www.youtube.com/watch?v=vsa48xvB6k&ab\\_channel=TheOyinbooke](https://www.youtube.com/watch?v=vsa48xvB6k&ab_channel=TheOyinbooke)