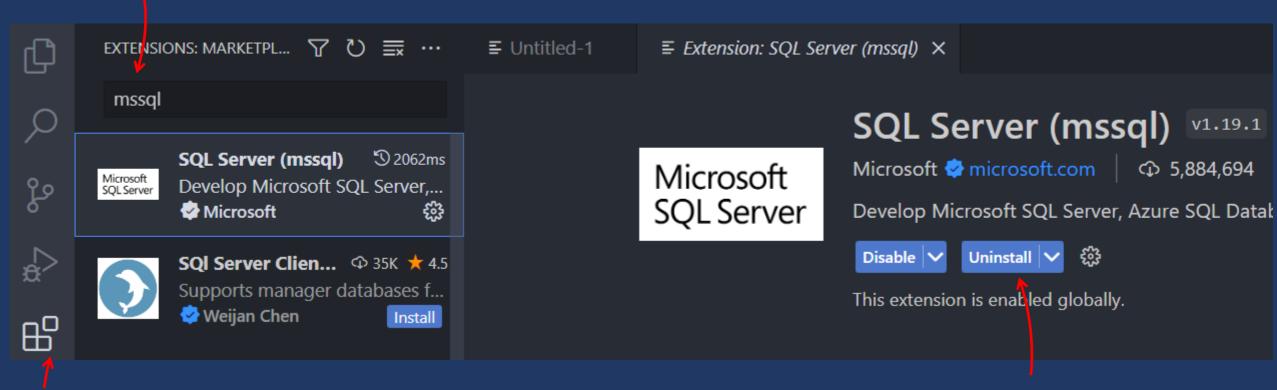
## Use SQL Server in VS Code

#### Install the mssql extension

2 Enter mssql in the search bar

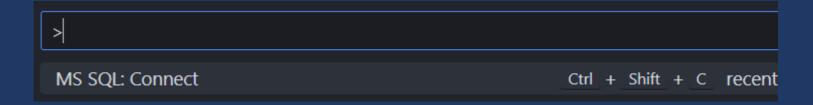


Select the extensions tab

Hit this button to install the extension (it will say *Install* when not installed)

### Create a connection to your database

Open the command palette with Ctrl+Shift+P



- Type mssql to find the relevant commands
- 3 Use "Add connection"
- 4 Enter your server name
- 5 Enter the db name
- 6 Select an authentication method. For Windows auth, choose 'Integrated'.

>mssql

MS SQL: Connect

MS SQL: Refresh IntelliSense Cache

MS SQL: Add Connection

.\sqlexpress

Server name or ADO.NET connection string (Press 'Enter' to confirm or 'Escape' to cancel

citibike

Database name (Press 'Enter' to confirm or 'Escape' to cancel)

Authentication Type

**SQL Login** 

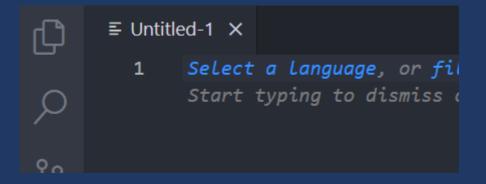
Integrated

Azure Active Directory - Universal w/ MFA Support

Owen Price @flexyourdata

#### Create a new SQL file

Create a new text file with Ctrl+N

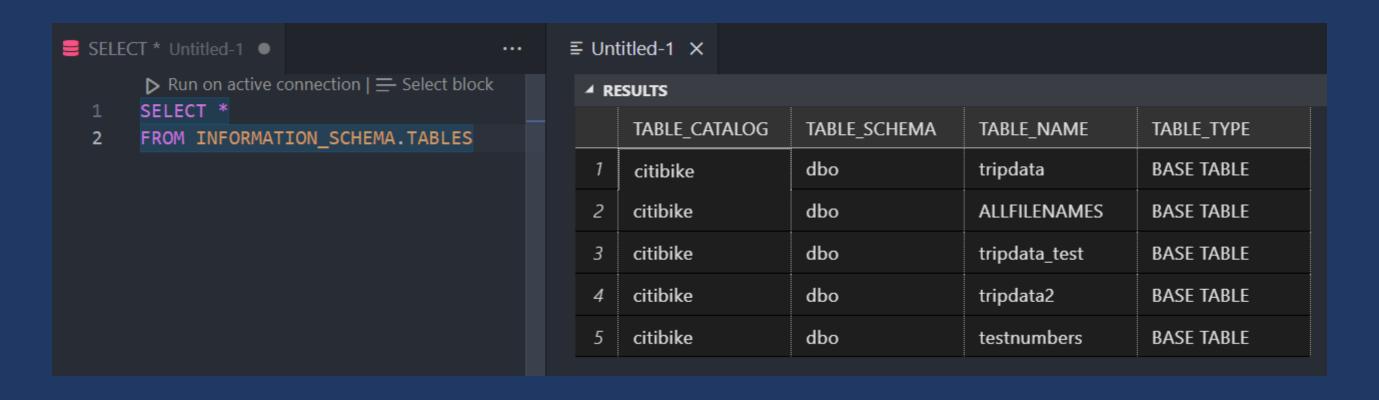


2 Select SQL as the language

```
≡ Ur sql

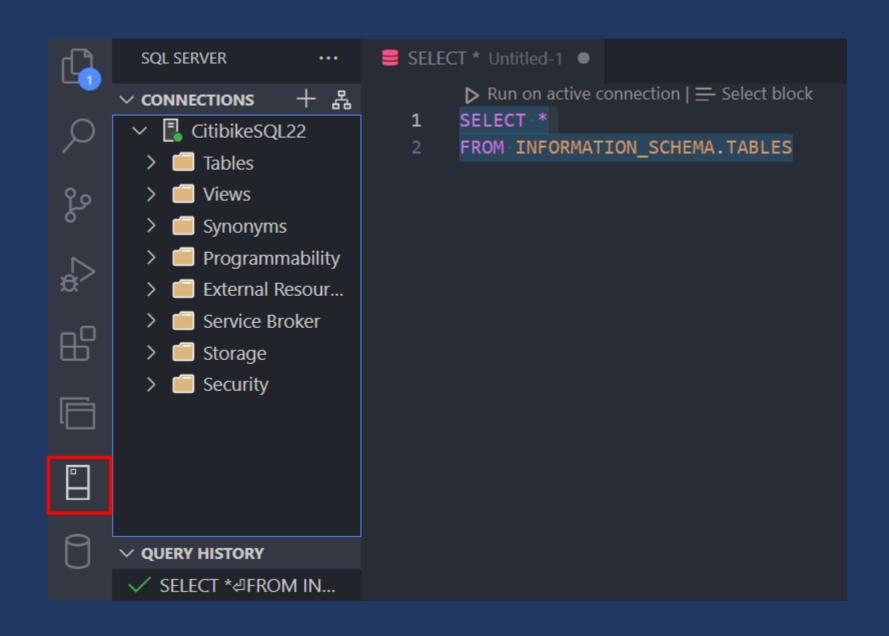
1 ■ SQL (sql)
```

#### Run a query!



- Either press "Run" or use *Ctrl+Shift+e* to execute the query
- Use **Shift+Alt+0** (that's a zero), to toggle the results pane from vertical to horizontal

# To browse the database, open the SQL Server tab





Hi! I'm Owen and I want to help you flex your data! 🗞

I have 20 years' experience solving tricky data problems.

I have C-suite experience leading global data and programming teams for data products and a host of data-focused technologies in my toolkit (SQL, Python, Advanced Excel, R, Tableau, Power BI, Athena, Glue, Spark, RDS... to name a few).

Let's connect!

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