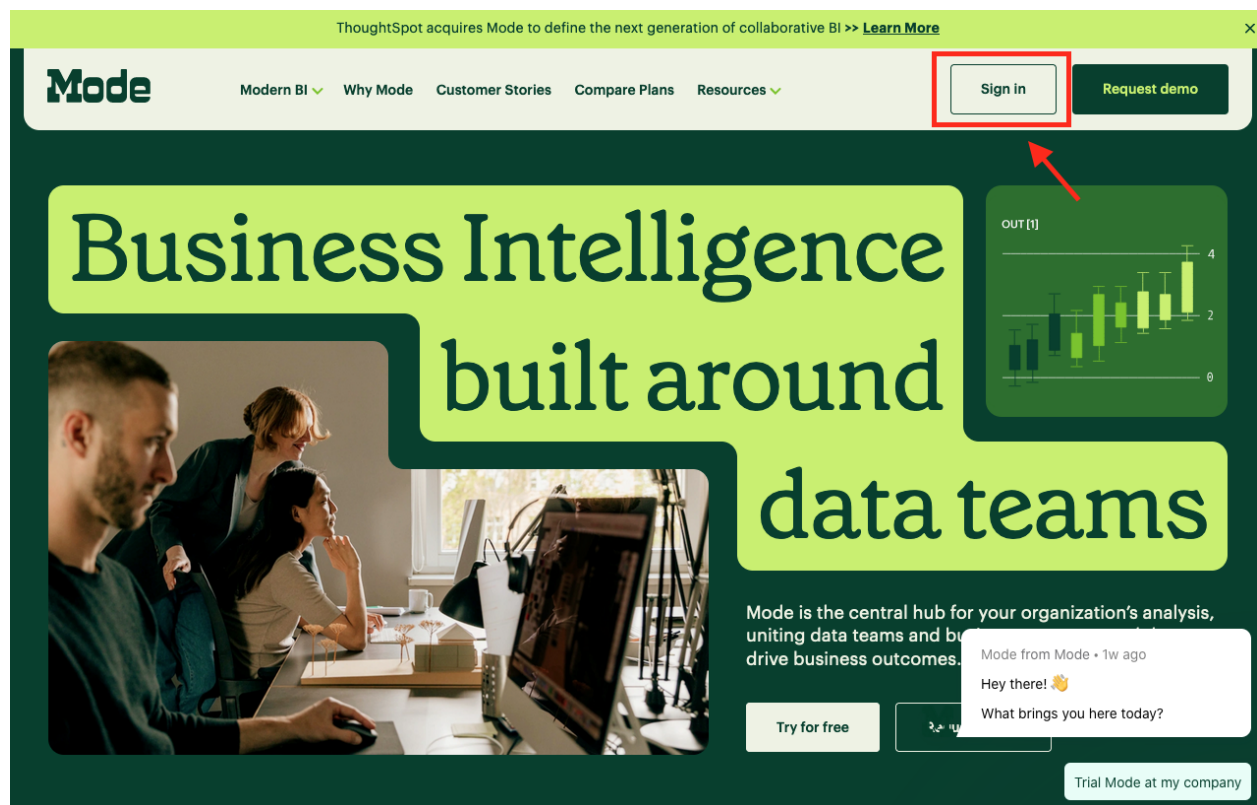


Connecting to Mode Analytics

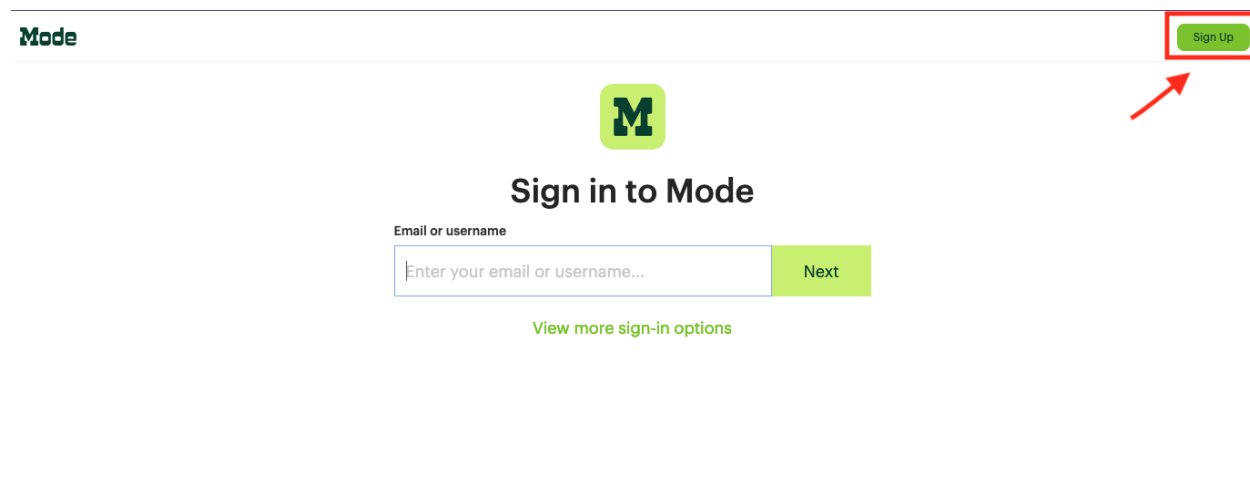
We'll be using Mode Analytics to do SQL for this class. Follow these steps to get connected and familiar with the tool.

1. Visit <https://mode.com/> and create an account following the steps below:

Click the “Sign In” button:

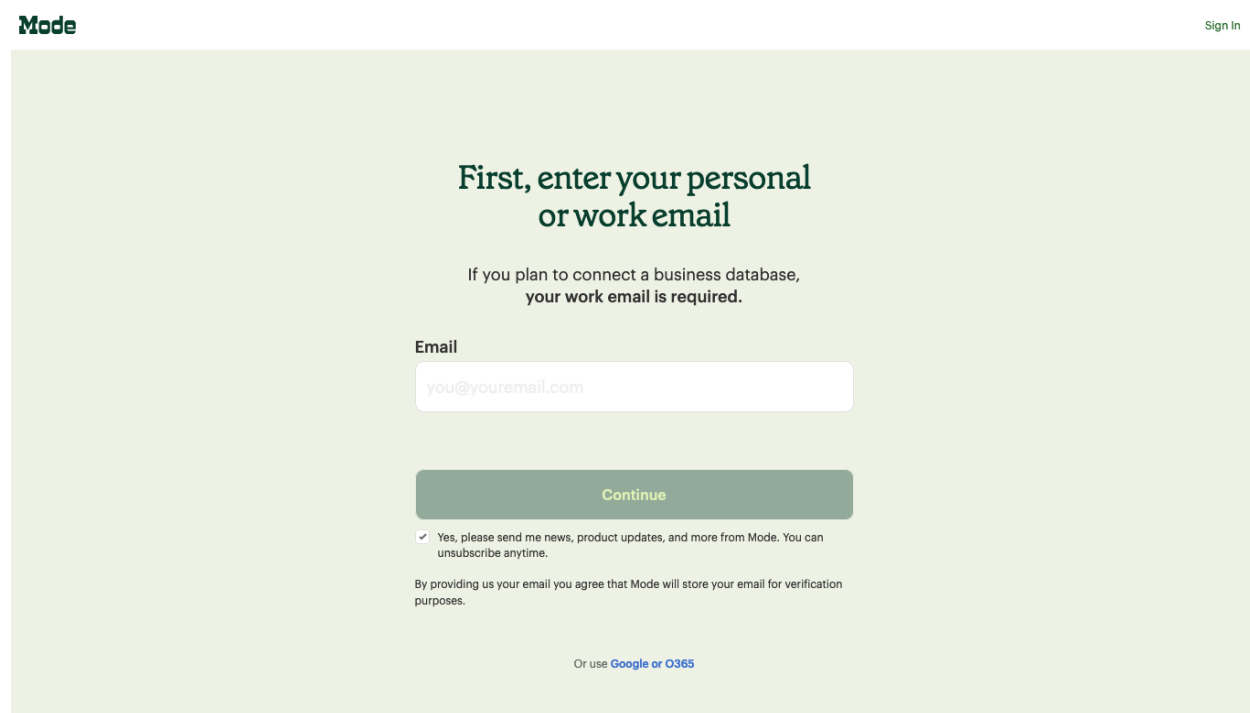


Click “Sign Up” in the upper right corner:



The screenshot shows the Mode website's sign-in page. In the top right corner, a green "Sign Up" button is highlighted with a red rectangle, and a red arrow points to it from the right. The page features the Mode logo (a green square with a white 'M') and the heading "Sign in to Mode". Below this is a form with the label "Email or username" and a text input field containing the placeholder "Enter your email or username...". To the right of the input field is a green "Next" button. Below the input field is a green link that says "View more sign-in options".

Enter an email address:



The screenshot shows the Mode website's email verification page. The page has a light green background. At the top left is the Mode logo, and at the top right is a "Sign In" link. The main heading is "First, enter your personal or work email". Below this is a subheading: "If you plan to connect a business database, your work email is required." There is an "Email" label above a text input field that contains the placeholder "you@youremail.com". Below the input field is a green "Continue" button. Underneath the button is a checked checkbox with the text: "Yes, please send me news, product updates, and more from Mode. You can unsubscribe anytime." Below this is a line of text: "By providing us your email you agree that Mode will store your email for verification purposes." At the bottom, there is a link that says "Or use Google or O365".

You should then receive an email to verify your email address.

Create an account:**Mode**

Set up your account

Full name

Username

Password Between 4-32 characters

Confirm password At least 8 characters

[Continue](#)


By clicking 'Continue' I agree to Mode's [Terms of Service](#) and [Privacy Policy](#).

It's possible you'll come across this page. Select the free plan - "Create a Free Workspace":

Mode

WELCOME TO MODE, KATTESTINGLOGINFLOW


Choose the plan that fits your needs



Free

The basics for individual analysts— and future analysts

[Create a free workspace](#)




Team

Ad hoc analysis meets self-service reporting for data-led teams

[Start a 14-day trial](#)

No credit card required!

MOST POPULAR



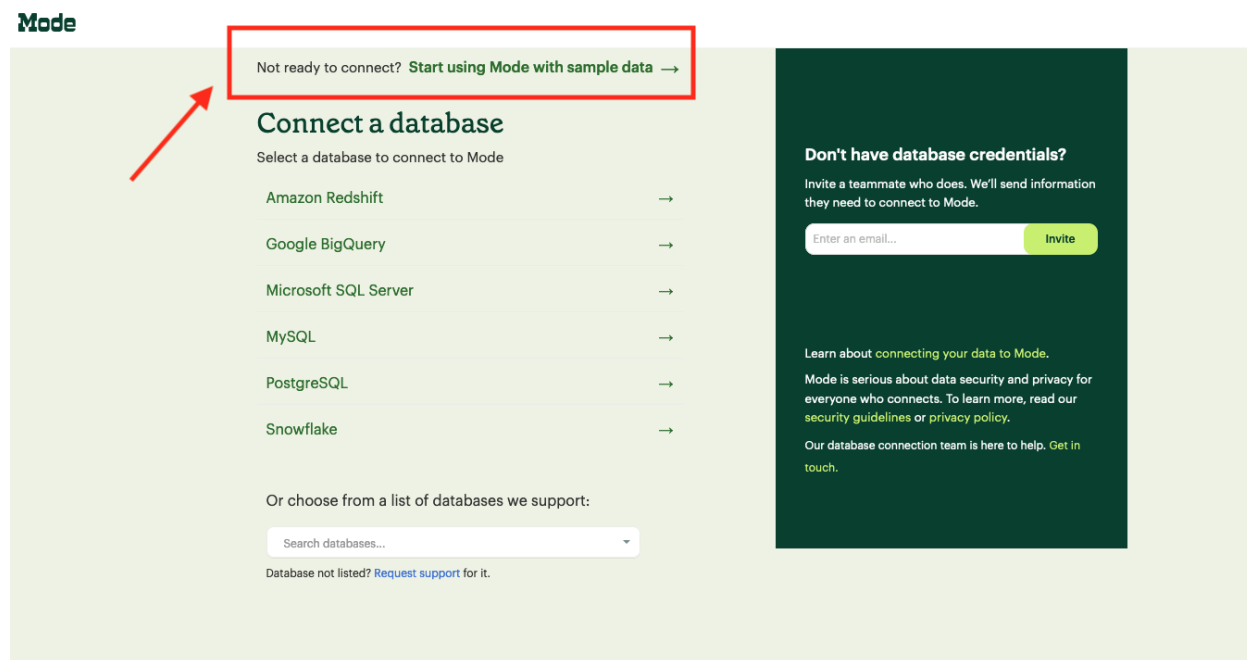
Business

Advanced capabilities for data teams scaling impact organization wide

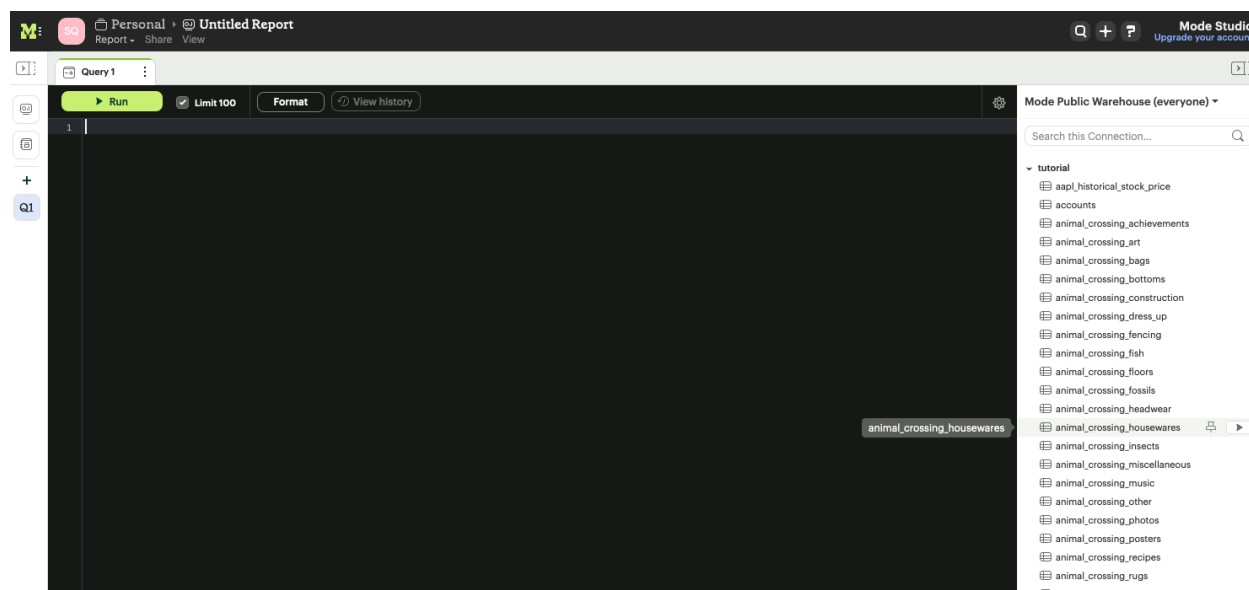
[Start a 14-day trial](#)

No credit card required!

Or, you could come across this page. Click on “Start Using Mode with Sample Data”:

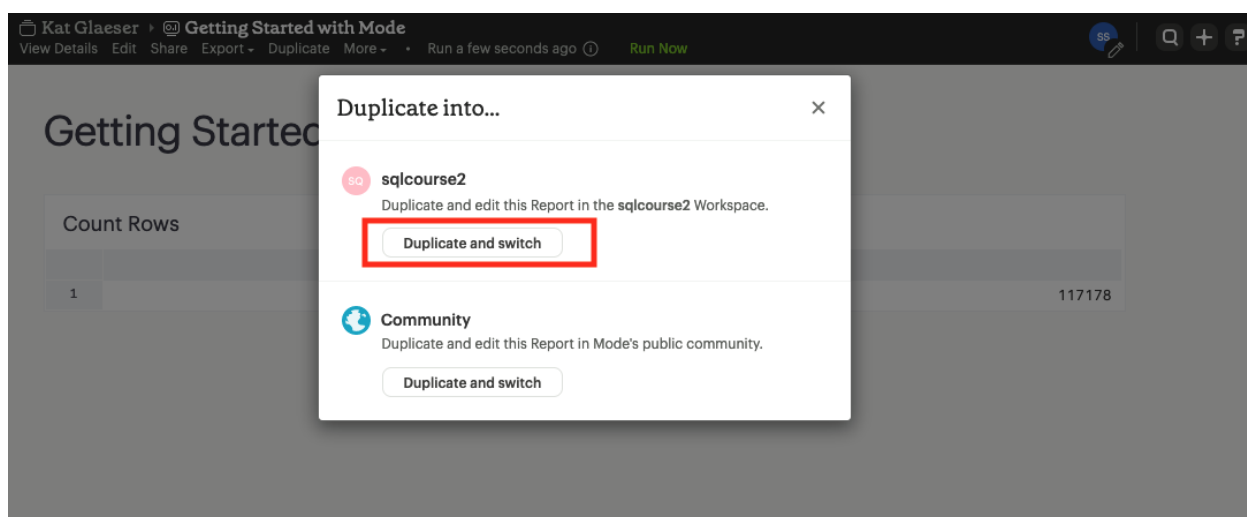
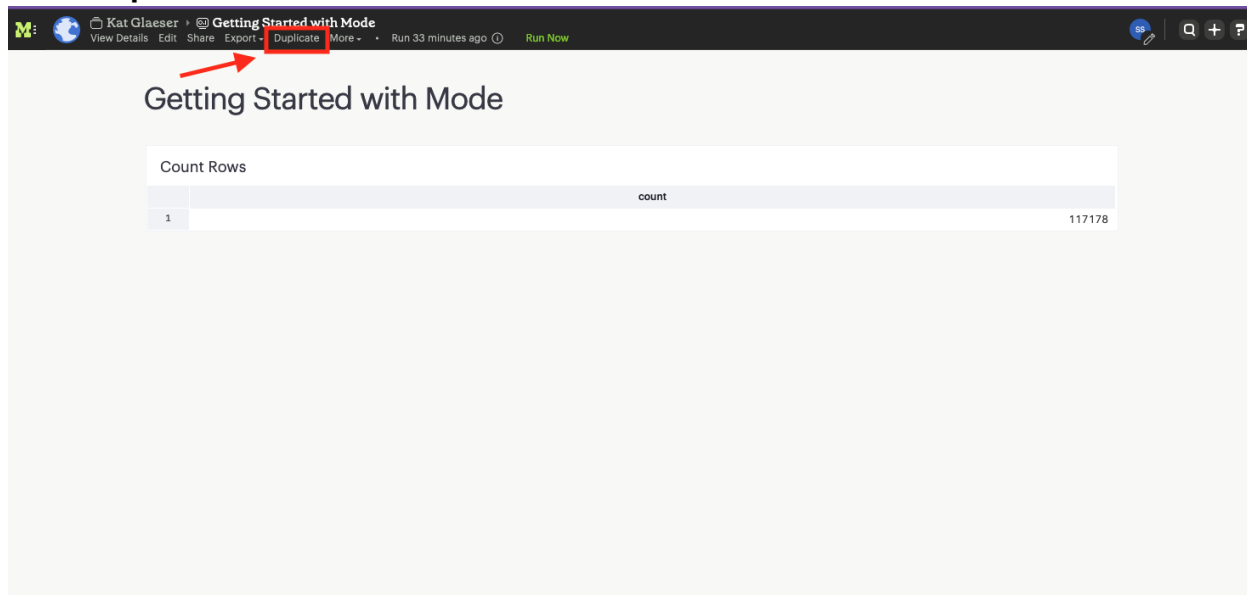


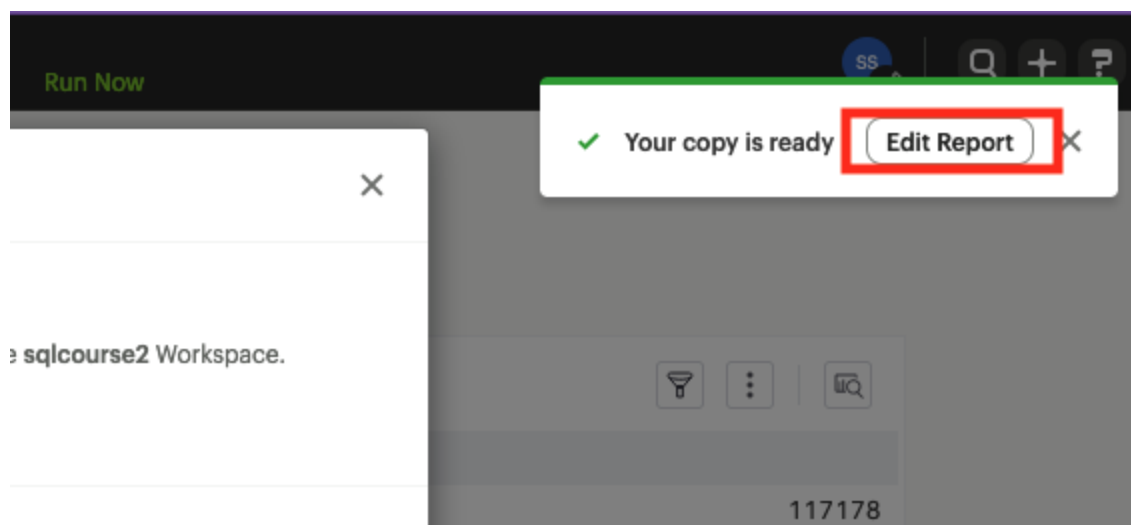
You should now be at this page:



2. After logging in or from the page above, click here:
<https://modeanalytics.com/dsv1069/reports/0401f3197d05>

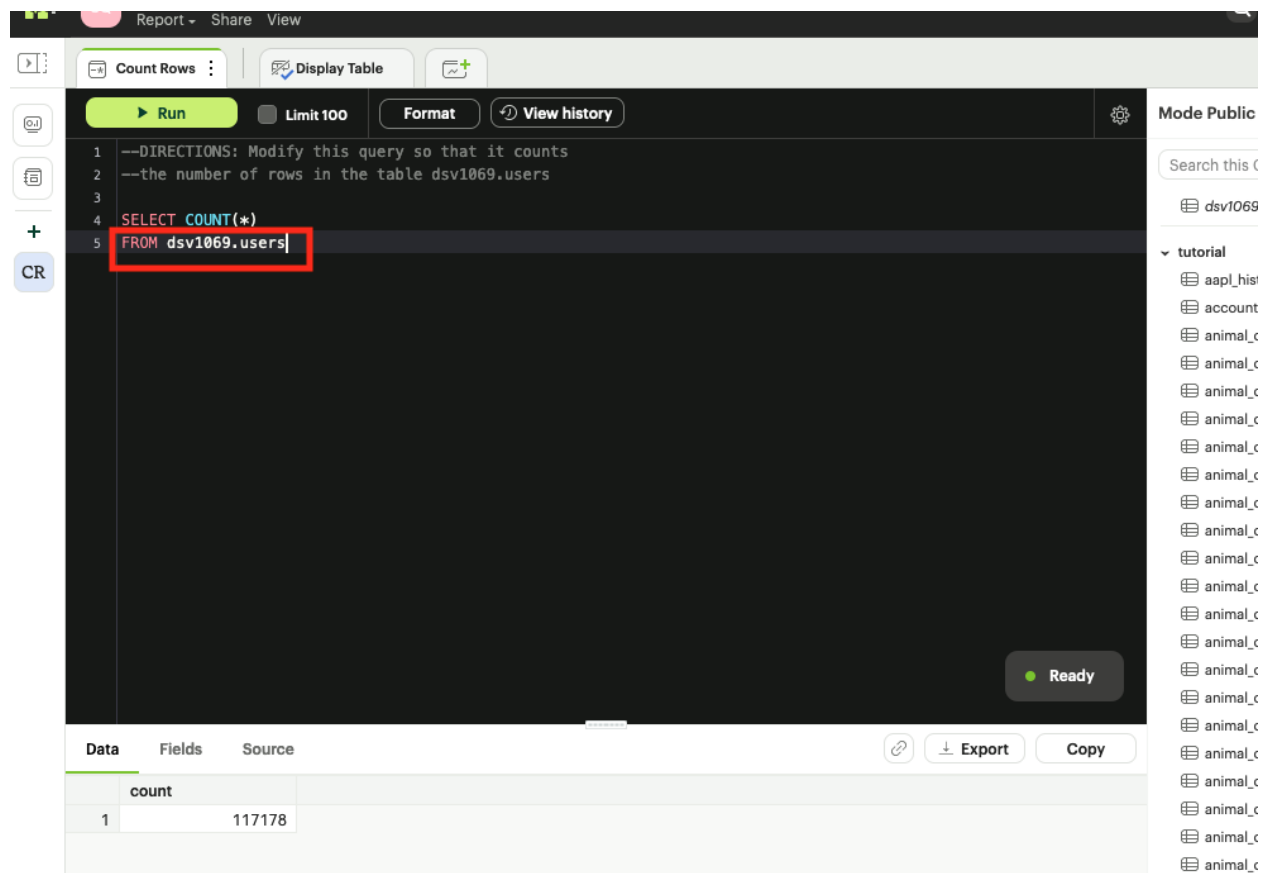
3. It should look like this. Click the “Duplicate” button to make a copy of the report.





Here are some things you should feel comfortable doing in Mode:

Once at this page, you change the FROM dsv1069.orders and hit “Run”



After hitting the Run button, you'll now see the new count number:

The screenshot shows a web-based data tool interface. On the left is a sidebar with a 'DATA' section containing 'Count Rows' and 'Query 2'. The main area has a SQL editor with a query highlighted in a red box: `SELECT COUNT(*) FROM dsv1069.orders`. Above the editor are buttons for 'Run', 'Limit 100', 'Format', and 'View history'. Below the editor, a 'Succeeded' status message is visible. At the bottom, a table with columns 'Data', 'Fields', and 'Source' shows a single row with the value '47402' under the 'count' field, also highlighted in a red box.

Data	Fields	Source
1	count	47402

The arrow button is used to open or collapse the side panel.

And the + tab is used to create a new query.

The screenshot shows a web-based data query interface. At the top, there's a navigation bar with 'Report', 'Share', and 'View' options. Below this, a tab bar shows 'Copy of Getting Started...', 'Count Rows', and 'Display Table'. The 'Count Rows' tab is active. On the left, a sidebar contains 'Report Builder', 'Add Notebook', and a 'DATA' section with 'Count Rows', 'Display Table', and 'New chart'. A red box highlights a left-pointing arrow icon in the top tab bar. Another red box highlights a green plus icon in the 'DATA' section, with a tooltip that says 'Add data'. The main area displays a SQL query:

```
1 --DIRECTIONS: Modify this query so that it counts
2 --the number of rows in the table dsv1069.users
3
4 SELECT COUNT(*)
5 FROM dsv1069.orders
```

 Above the query is a 'Run' button, a 'Limit 100' toggle, and 'Format' and 'View history' buttons. A 'Succeeded' message is visible in the bottom right. At the bottom, a table with columns 'Data', 'Fields', and 'Source' shows a single row with the value 'count'.

Data	Fields	Source
count		