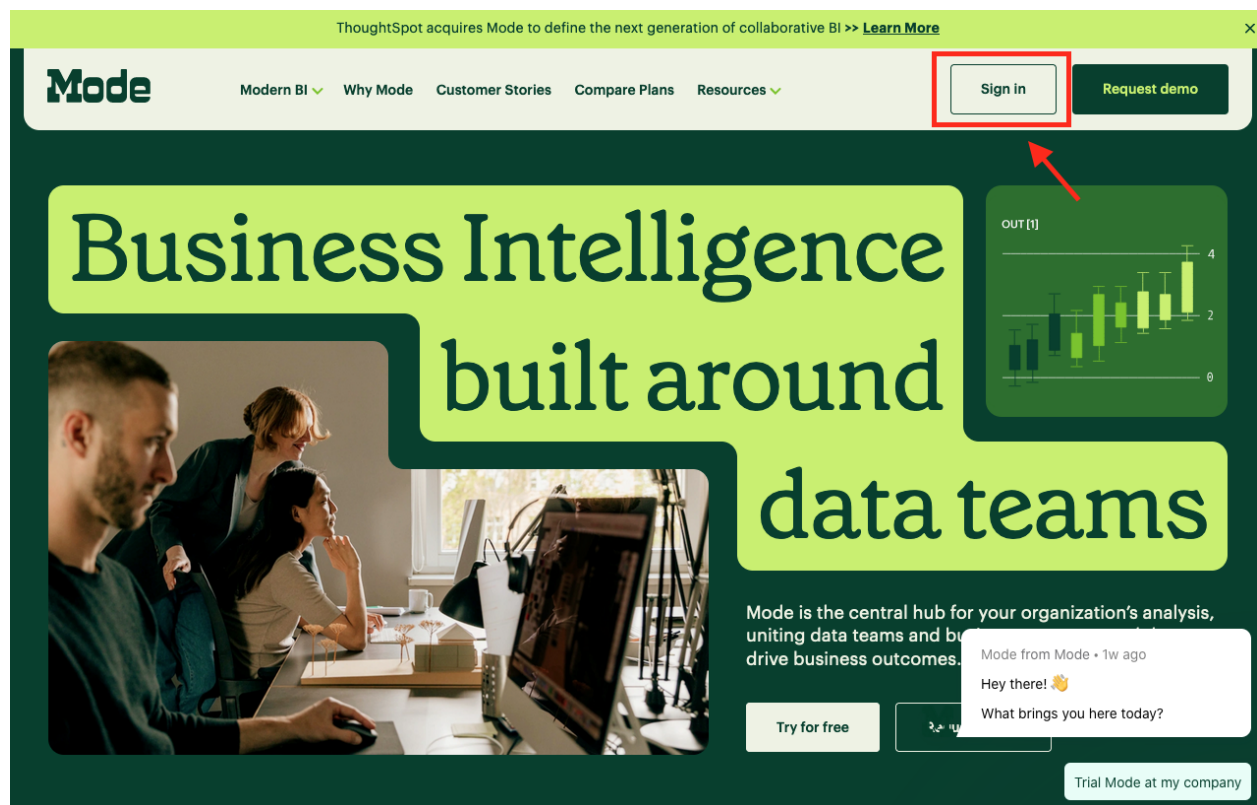


Connecting to Mode Analytics

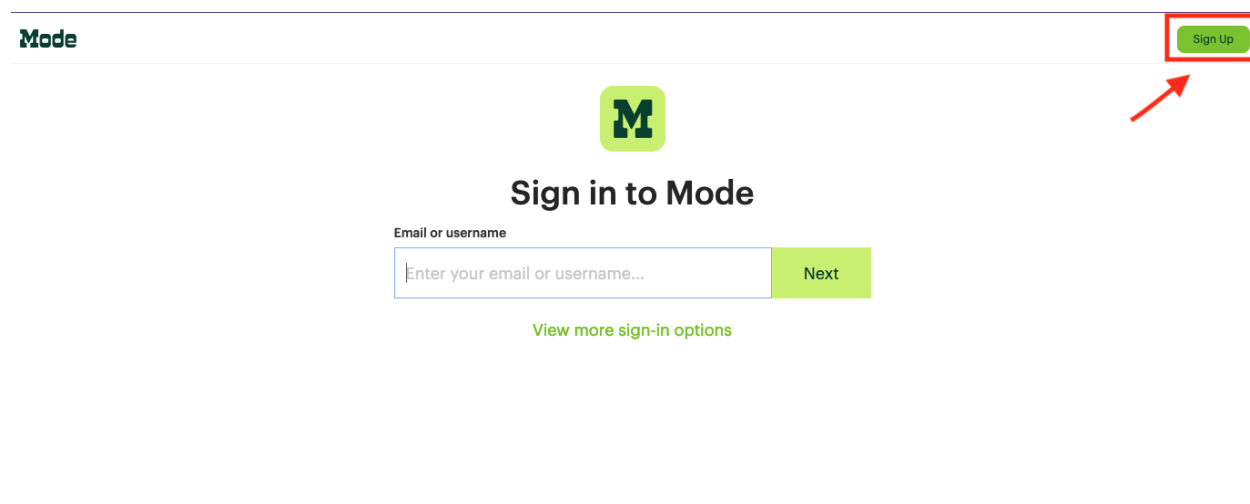
We'll be using Mode Analytics to do SQL for this class. Follow these steps to get connected and familiar with the tool.

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

Click the “Sign In” button:

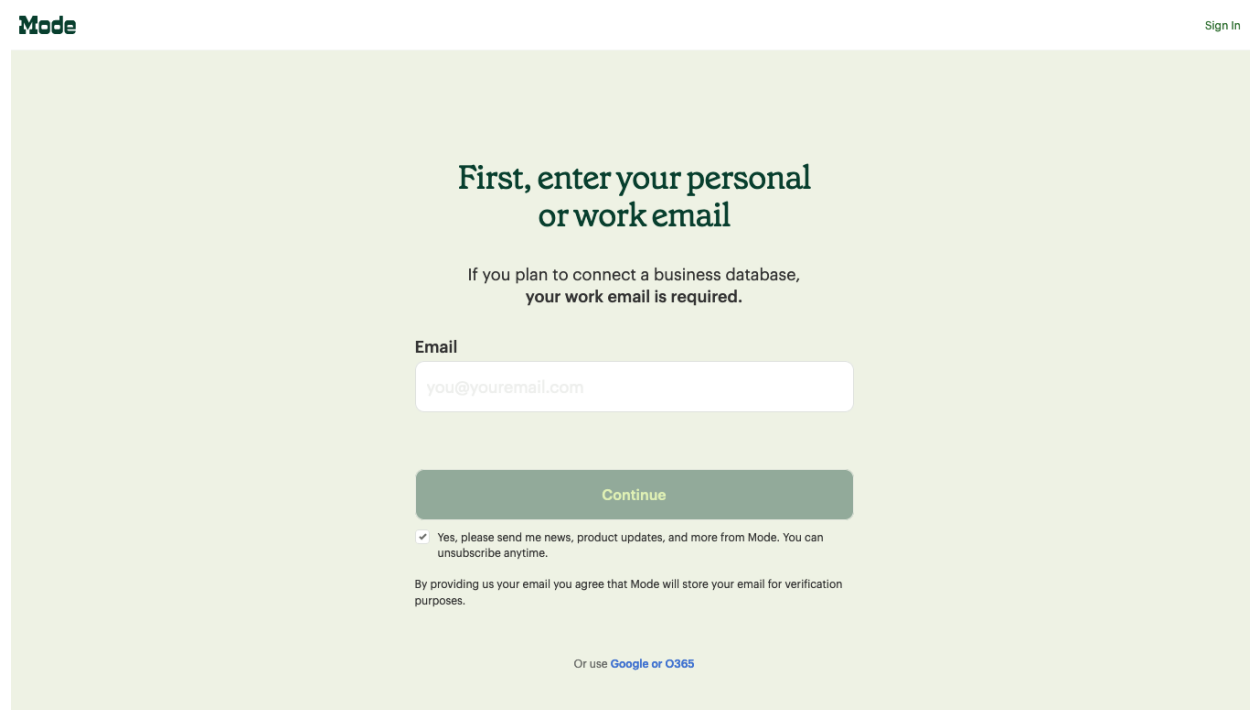


Click “Sign Up” in the upper right corner:



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@youreemail.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

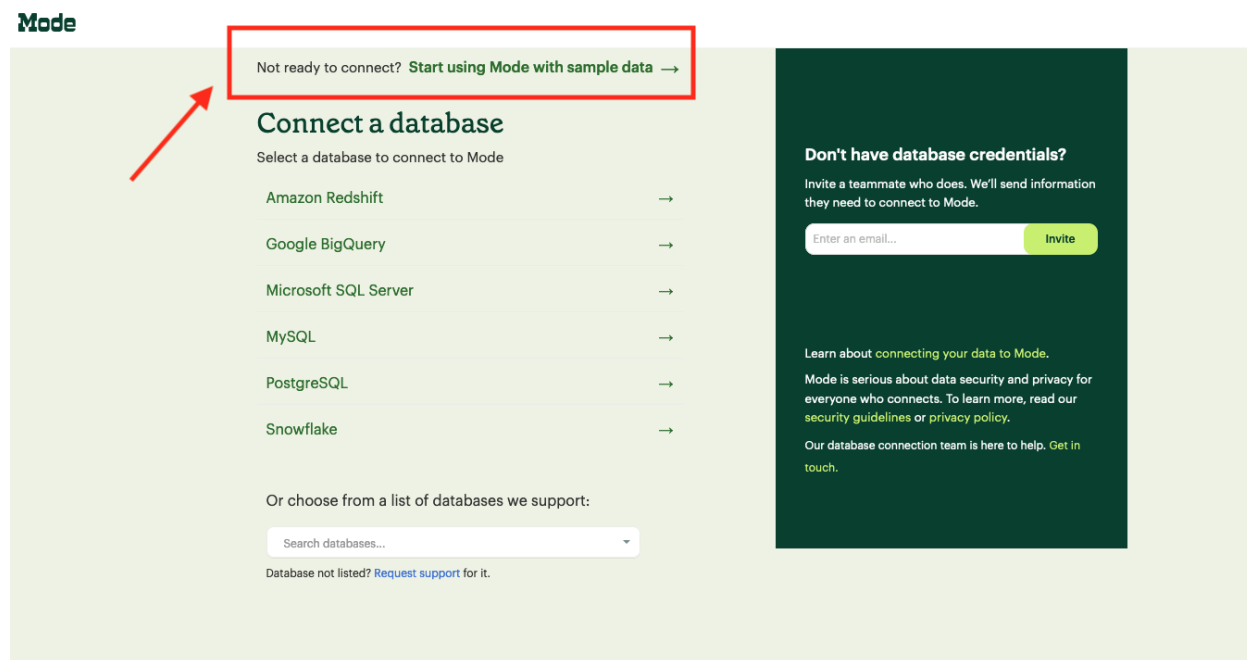
Business

Advanced capabilities for data teams scaling impact organization wide

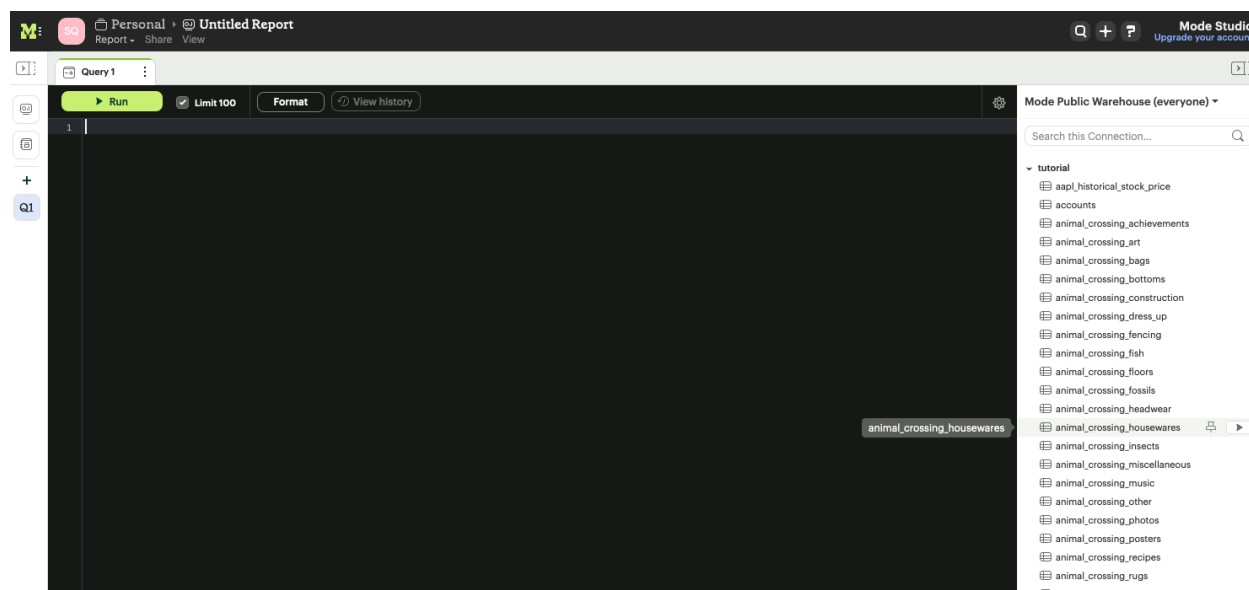
[Start a 14-day trial](#)

No credit card required!

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

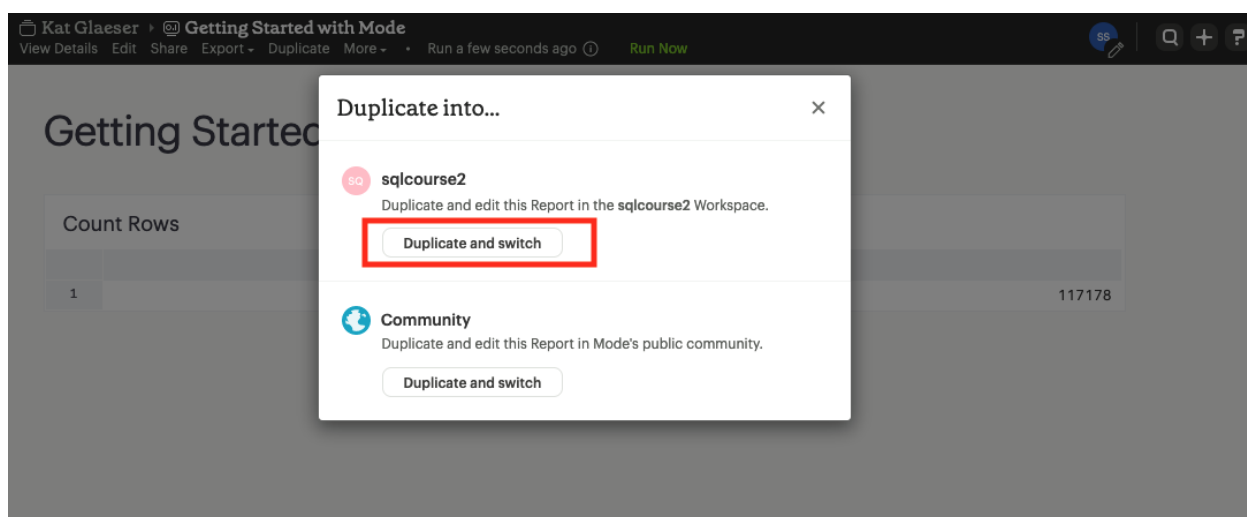
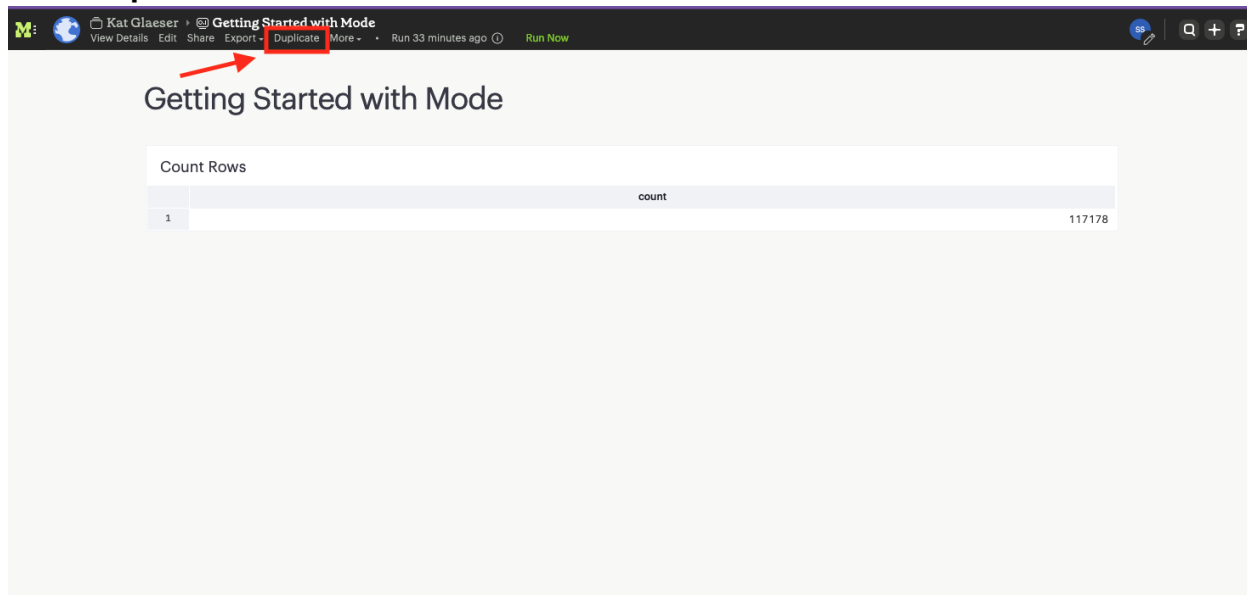


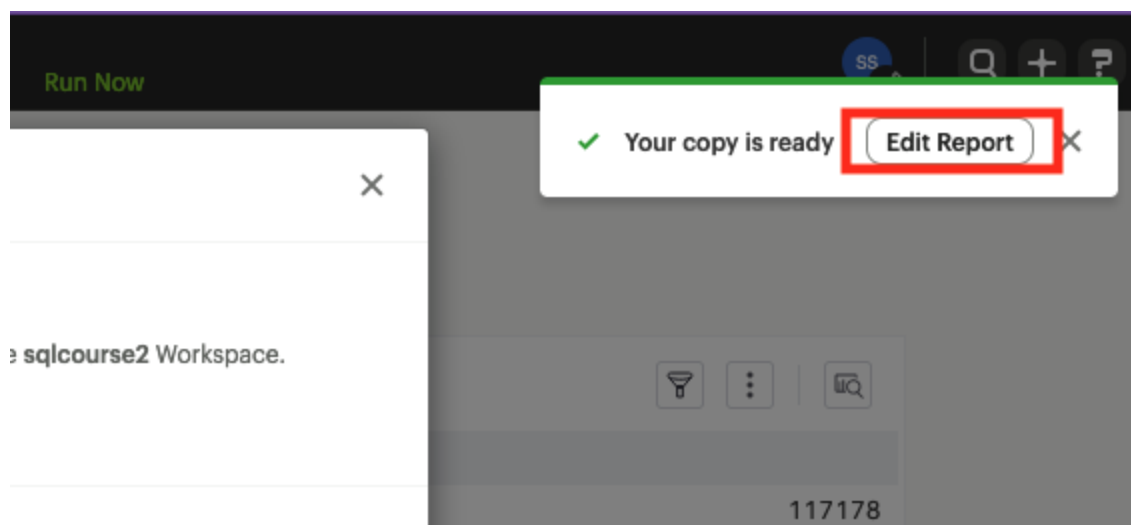
You should now be at this page:



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

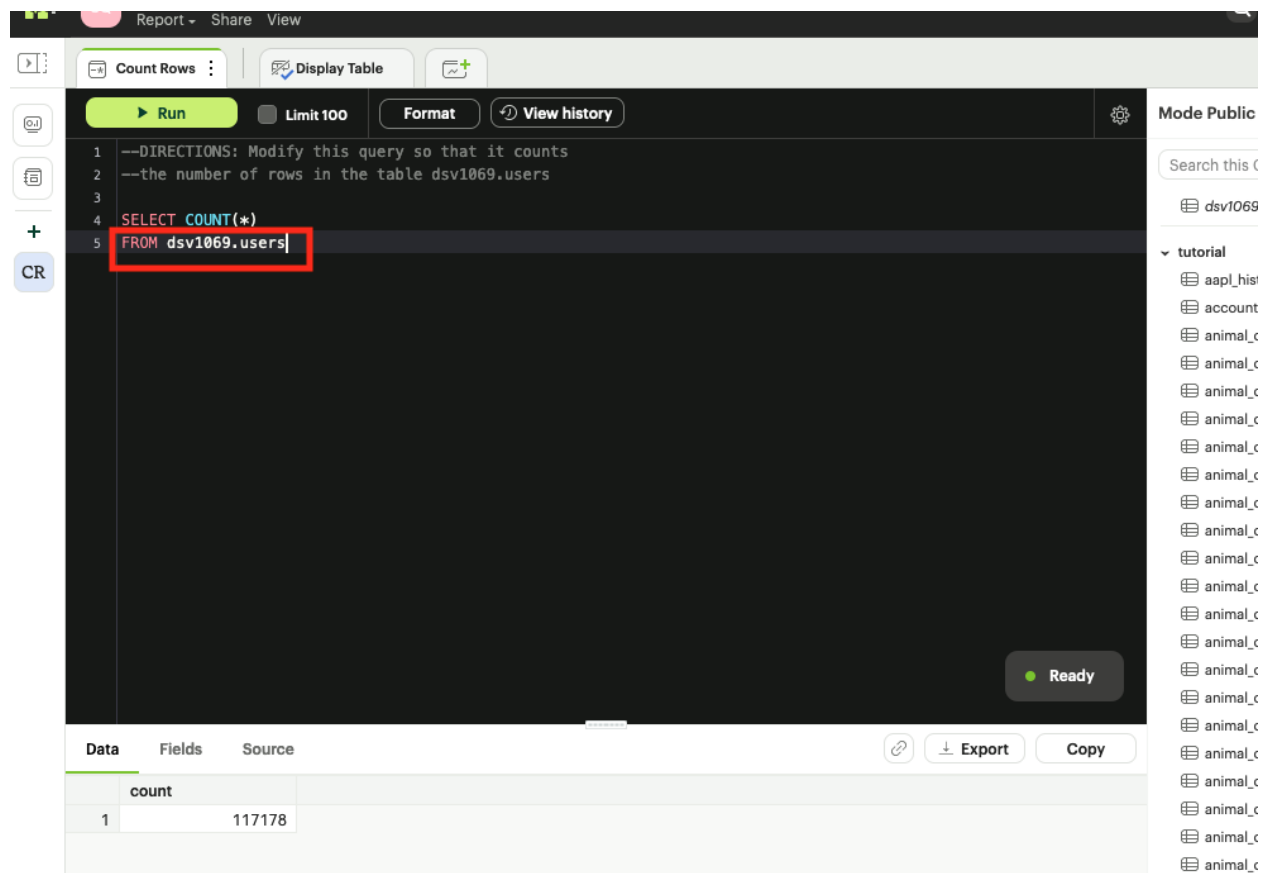
3. It should look like this. Click the “Duplicate” button to make a copy of the report.





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, a sidebar contains a 'DATA' section with a tree view showing 'Count Rows' selected. The main panel has a dark background with a SQL editor. The query is:

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

 The query is highlighted with a red box. Above the editor are buttons for 'Run', 'Limit 100', 'Format', and 'View history'. A 'Succeeded' status message is visible in the bottom right of the editor area. Below the editor, a table displays the results. The table has columns 'Data', 'Fields', and 'Source'. The first row is labeled 'count' and shows the value '47402'. This row is also highlighted with a red box.

Data	Fields	Source
count		
1		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'. Two red boxes highlight the arrow icon in the top tab bar and the '+' icon in the 'Count Rows' sidebar item. The main area displays a SQL query:

```
--DIRECTIONS: Modify this query so that it counts
--the number of rows in the table dsv1069.users

SELECT COUNT(*)
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 shows the results with columns 'Data', 'Fields', and 'Source'. The table has one row with the value '4' under the 'count' field.

Data	Fields	Source
4	count	