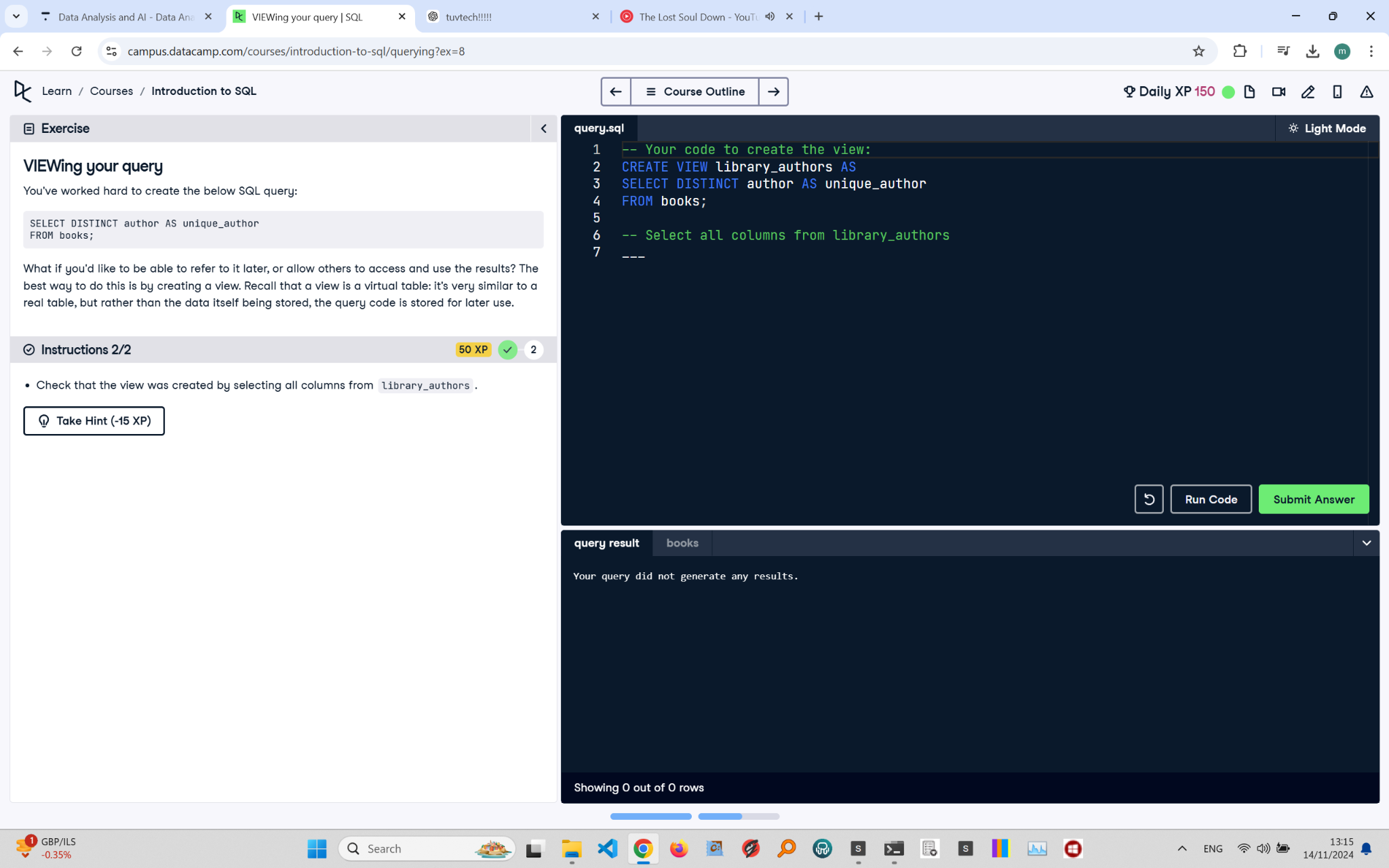
# VIEWing Your Query: Exercise and Complete Answer



## Exercise Explanation:

In this exercise, you learn to create a view in SQL and then verify that the view has been successfully created by selecting all columns from it. Views store query code for easy reuse.

## Instructions:

1. Add code to create a view named 'library\_authors' that stores the query.  
2. Check that the view was created by selecting all columns from 'library\_authors'.

## Corrected Full Answer:

-- Your code to create the view:

CREATE VIEW library\_authors AS

SELECT DISTINCT author AS unique\_author

FROM books;

-- Select all columns from library\_authors to check the view

SELECT \* FROM library\_authors;

## Answer Explanation:

The CREATE VIEW statement defines the view 'library\_authors', storing the query for future use. SELECT \* FROM library\_authors retrieves all columns from the view, confirming it was created correctly. This approach simplifies complex queries and ensures easy access to pre-defined query results in SQL.