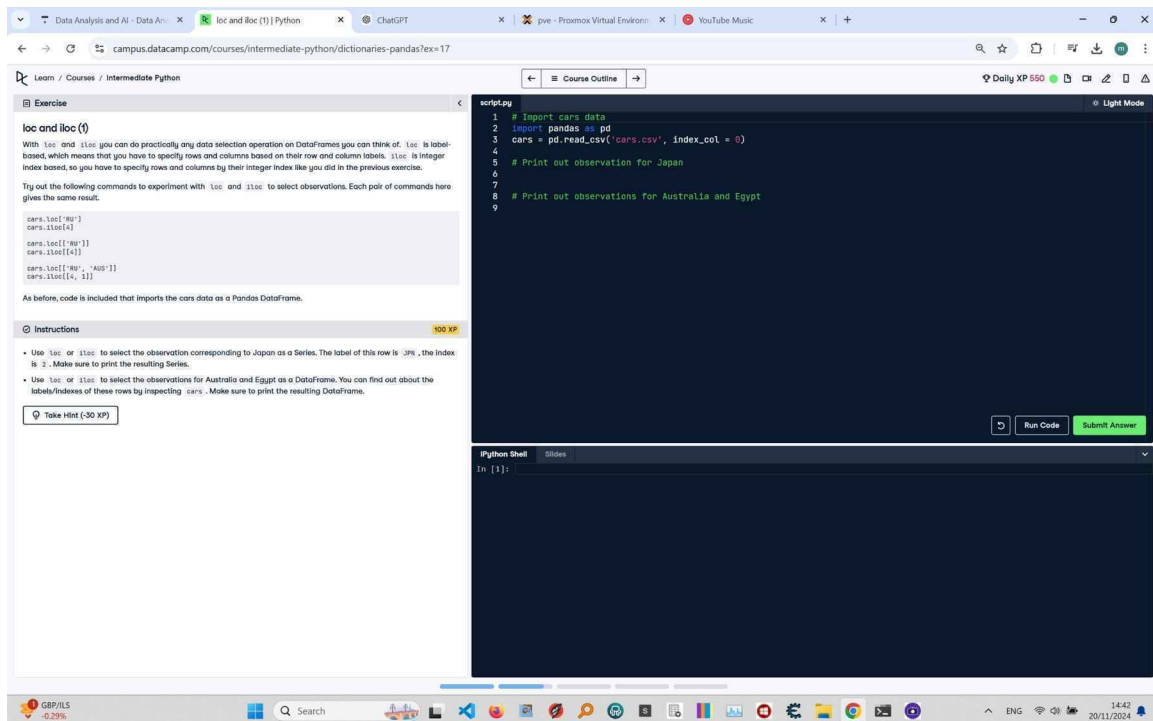# Summarizing Results: Rank Countries by Medals Awarded

This task involves ranking countries based on the gold medals awarded during the 2000 Olympics. The goal is to rank all countries by their medal count and display the results in ascending order of rank.

Correct SQL Answer

```
WITH Country_Medals AS (
   SELECT
      Country,
      COUNT(*) AS Medals
   FROM Summer_Medals
   WHERE Year = 2000
    AND Medal = 'Gold'
   GROUP BY Country
)
SELECT
   Country,
   -- Rank countries by the medals awarded
   RANK() OVER (ORDER BY Medals DESC) AS Rank
FROM Country_Medals
```

ORDER BY Rank ASC;

Explanation of the Answer

1. The `WITH` clause named `Country_Medals` calculates the total gold medals per country for the year 2000.
2. The main query uses the `RANK()` function to rank countries by their medal count in descending order.
3. The query includes a `ORDER BY Rank ASC` clause to display results in ascending order of rank.