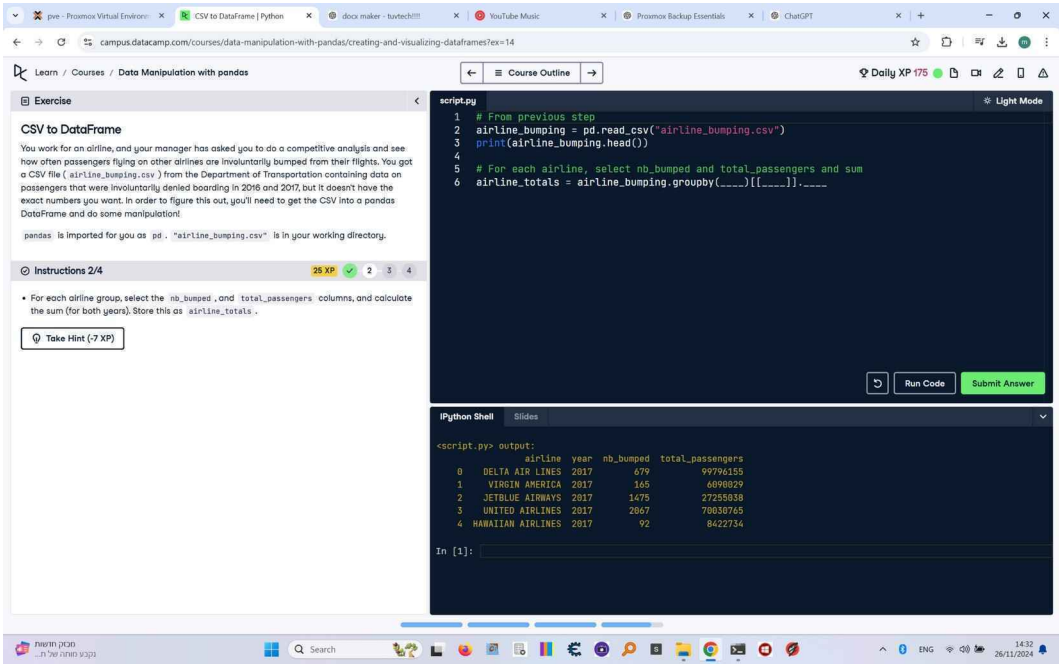
CSV to DataFrame (Extended)

Continuing with the airline analysis, you'll now calculate the total number of passengers and involuntarily bumped passengers for each airline by grouping the data and summing the relevant columns.

Instructions:
1. For each airline group, select the `nb_bumped` and `total_passengers` columns.
2. Calculate the sum of these columns for both years.
3. Store the result as `airline_totals`.

Original Uploaded Image:



Python Code Implementation:

```
# From previous step
airline_bumping = pd.read_csv("airline_bumping.csv")
print(airline_bumping.head())

# For each airline, select nb_bumped and total_passengers and sum
airline_totals = airline_bumping.groupby("airline")[["nb_bumped",
"total_passengers"]].sum()

# Print the result
```

print(airline_totals)

Explanation of Code:

1. **Load CSV file**: Use `pd.read_csv()` to read the `airline_bumping.csv` file into a DataFrame named `airline_bumping`. Print the first few rows to understand the data.

2. **Group by airline**: Use `groupby("airline")` to group the DataFrame by the `airline` column.

3. **Select and sum columns**: Use `[["nb_bumped", "total_passengers"]]` to select the relevant columns and call `sum()` to compute their totals for each airline.

4. **Store the result**: Store the aggregated totals in a new DataFrame called `airline_totals` and print it.