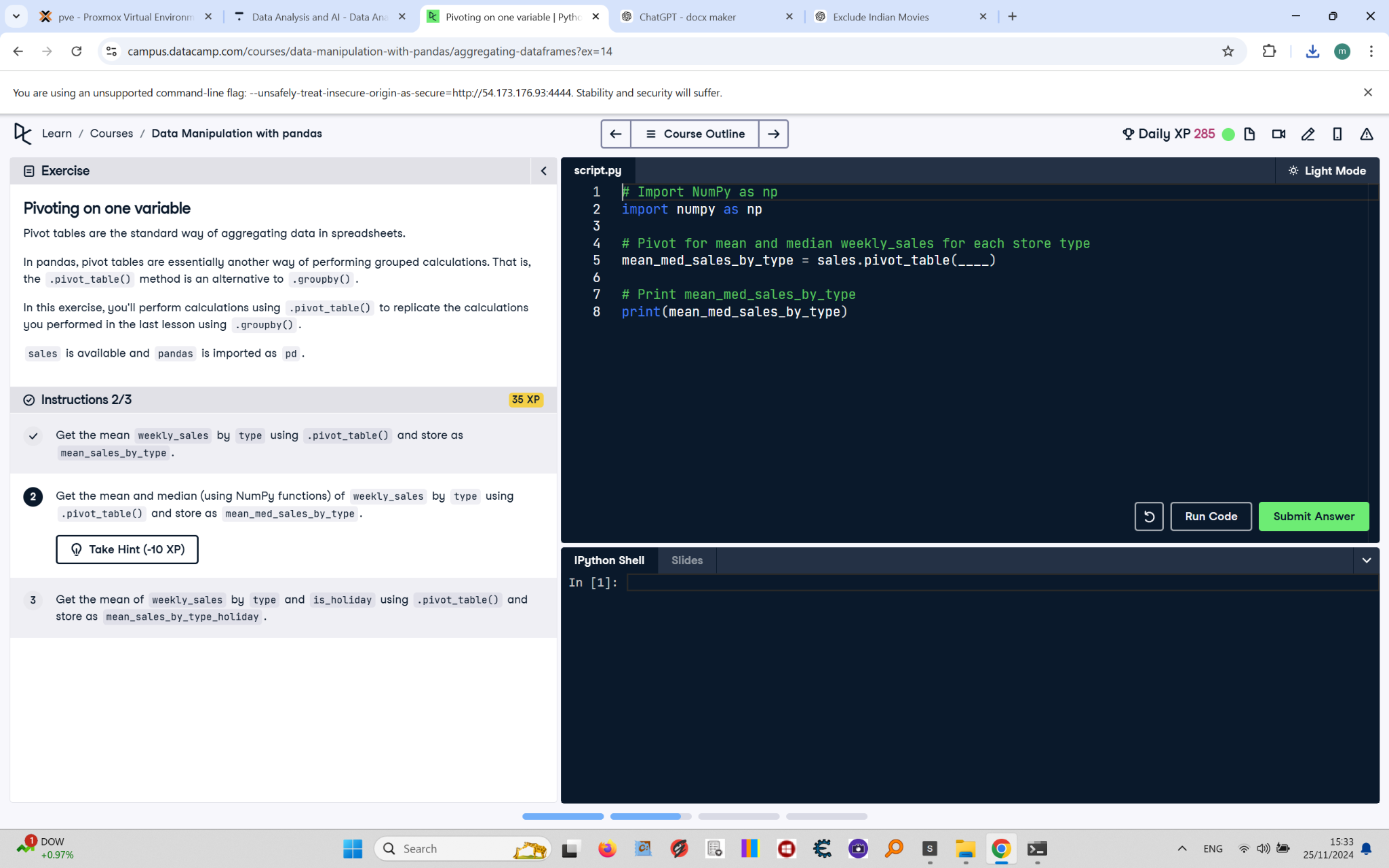
# Pivoting on One Variable - Instruction 2



Pivot tables are the standard way of aggregating data in spreadsheets.  
  
In pandas, pivot tables are essentially another way of performing grouped calculations. That is, the pivot\_table() method is an alternative to .groupby().  
  
In this exercise, you'll perform calculations using .pivot\_table() to replicate the calculations you performed in the last lesson using .groupby().  
  
sales is available and pandas is imported as pd.

## Final Answer - Instruction 2

# Import NumPy as np  
import numpy as np  
  
# Pivot for mean and median weekly\_sales for each store type  
mean\_med\_sales\_by\_type = sales.pivot\_table(values="weekly\_sales", index="type", aggfunc=[np.mean, np.median])  
  
# Print mean\_med\_sales\_by\_type  
print(mean\_med\_sales\_by\_type)