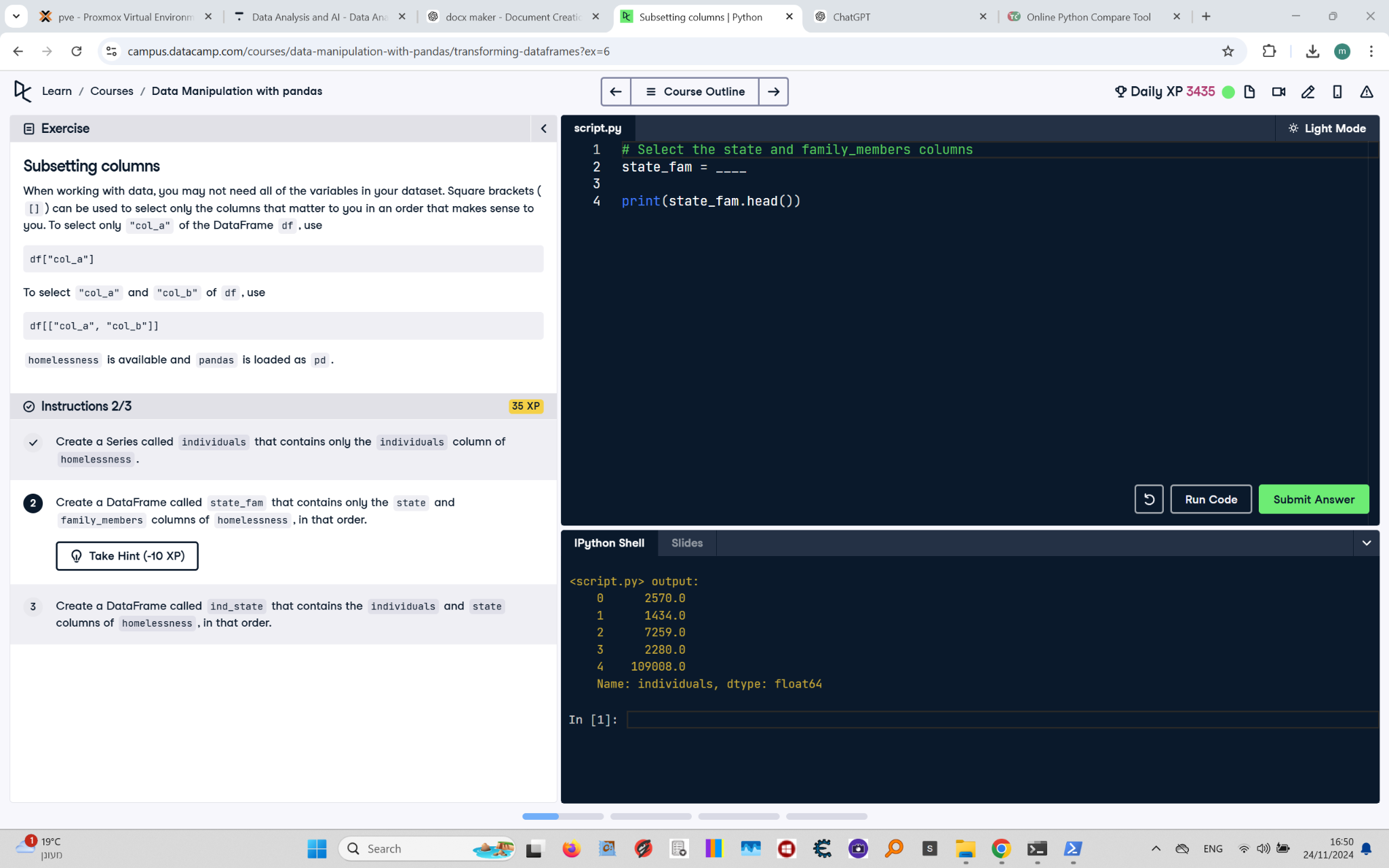
# Subsetting Columns - State and Family Members

This document includes the question, the solution, and a breakdown of the code provided in the screenshot.

## Uploaded Screenshot

Below is the screenshot of the task:



## Question

Create a DataFrame called `state\_fam` that contains only the `state` and `family\_members` columns of homelessness, in that order. Print the first few rows of the DataFrame.

## Answer

# Select the state and family\_members columns  
state\_fam = homelessness[["state", "family\_members"]]  
  
# Print the first few rows  
print(state\_fam.head())

## Code Explanation

# Explanation of the code:

1. `homelessness[["state", "family\_members"]]`: Selects the `state` and `family\_members` columns from the `homelessness` DataFrame.

- The double square brackets `[[ ]]` are used to select multiple columns.

2. `state\_fam`: Stores the resulting DataFrame with the selected columns.

3. `print(state\_fam.head())`: Displays the first five rows of the `state\_fam` DataFrame to check its contents.