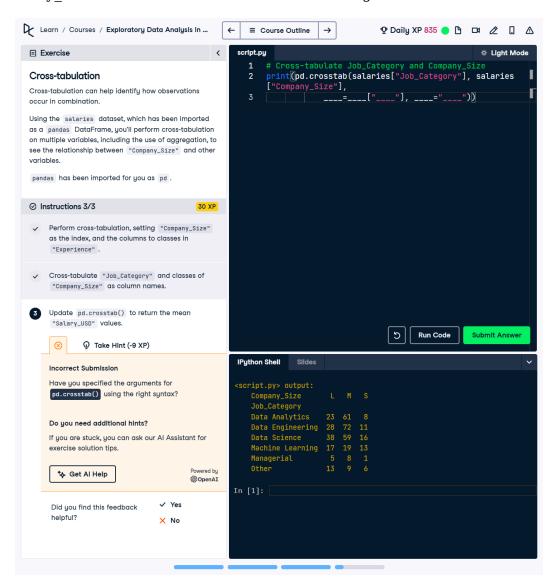# Cross-tabulation with Final Corrected Answer

Cross-tabulation is used here to analyze the relationship between 'Job_Category' and 'Company_Size'. The exercise calculates the mean 'Salary_USD' for each combination of these categories in the dataset.

Answer

```
# Cross-tabulate Job_Category and Company_Size
print(pd.crosstab(salaries['Job_Category'], salaries['Company_Size'],
          values=salaries['Salary_USD'], aggfunc='mean'))
```

Explanation: This command uses pandas `crosstab` to compute a matrix where the rows are 'Job_Category', the columns are 'Company_Size', and the

values are the mean 'Salary_USD'. The `aggfunc='mean'` specifies that we want the average salary for each combination.