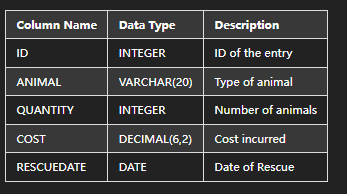
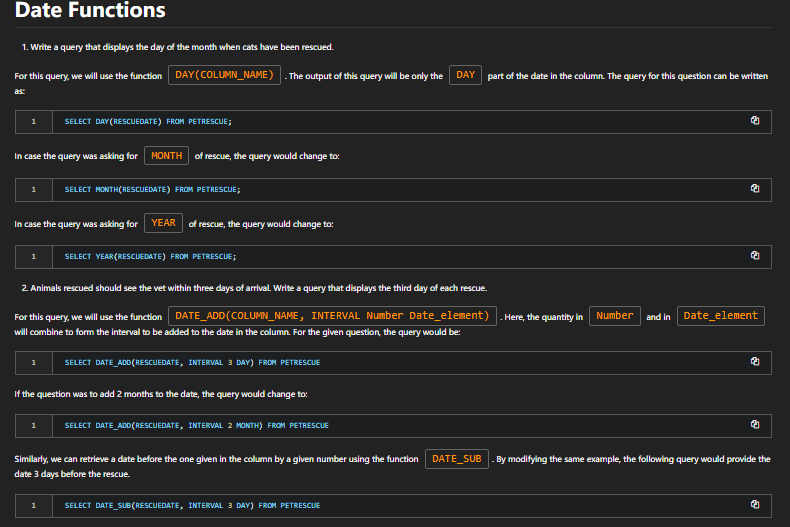
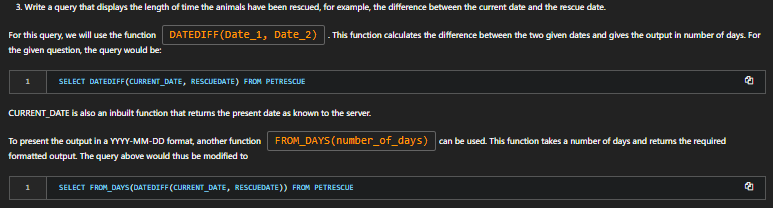


Ii







##### Create a scatter plot using the variables per\_capita\_income\_ and hardship\_index. Explain the correlation between the two variables

Pip install seaborn

**import** matplotlib.pyplot **as** plt  
**%**matplotlib inline  
**import** seaborn **as** sns  
  
income\_vs\_hardship **=** **%**sql SELECT per\_capita\_income\_, hardship\_index FROM chicago\_socioeconomic\_data;  
plot **=** sns.jointplot(x**=**'per\_capita\_income\_',y**=**'hardship\_index', data**=**income\_vs\_hardship.DataFrame())