

1. Use the `sns.get_dataset_names()` to view different datasets in seaborn. Get a dataframe **diamonds** from the **diamonds database** in it.

ALL FURTHER QUESTIONS ARE BASED ON DIAMONDS DATABASE

2. Draw a histogram for two columns ('carat' and 'depth' from it). Set limits for x-axis values using `plt.xlim(55, 70)` for 'depth' histogram.
3. Draw a relation plot for columns ('carat' and 'depth' from it). Set col to 'cut' then and view the results.  
Hint: Use `relplot()` with `x="carat", y="depth", col="cut"`
4. Draw a Joint plot for columns ('carat' and 'depth' from it). Set limits of x and y-axis to visualize plot closely.  
Hint: Use `jointplot()` with `x="carat", y="depth"`
5. Draw a Pair plot for diamonds dataset. Try visualizing the plots and drawing two observations from it.