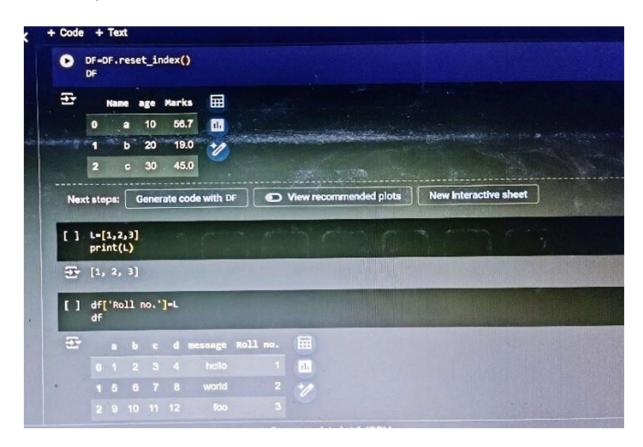
Training Day - 27

October 25, Friday*

- *Topic:* Descriptive Analysis with Pandas
- Summarized data using .describe(), .mean(), and .sum().
- Example: Analyzed a dataset's central tendencies and spread.

 Today I made my own data set and convert it into DataFrame and apply some functions of **pandas library.** Like .info(), .set_index(), .reset_index(), adding an column name 'Roll no.',.drop().
 - •Also done 'Indexing' and 'Slicing' on large dataset for reading the data according to given rows and column detail, using '.iloc' function.
 - •Also practice for feeling NAN values by identifying outliers, with the help of mean, median, mode.





df = pd.DataFrame({"Values": [10, 20, 30, 40, 50]})
print(df.describe())