

Quiz 3

Given data sheet of attendance, import the data sheet and answer the following questions.

Q.1 Rename your name column

Q. 2 Convert your column into list

Q. 3 From the derived list, find out how for how many days, you appeared 0,1,2,3,4,5,7 sessions

Q.4 Generate a bar graph of your attendance

Q.5 Generate 5 number summary using describe() and illustrate the minimum number of sessions ,max number of sessions and mean number of sessions you did during the training

Q.6 Generate box plot using seaborn for your column and write the inference

Q.7 Generate joint plot using seaborn for your column and write the inference

Q. 8 From complete dataframe, find out how many are regular students, how many are moderate and how many are poor in attendance.

Given the data sheet of marksheet.csv ,answer the following questions

Q.9 Out of functions, list and dictionary ,in which area you are strong and weak?

Q.10 How many students have shown very good performance and how many have shown poor performance?

Given the document AI_jobs_in_2024.docx,attempt following questions

Q.11 Open the given file in read mode

Q.12 Remove the numbers from the text

Q.13 How many companies were surveyed ,extract using text processing

Q.14 How many companies are willing to shift in AI domain,extract using text processing.

Q.15 How many millions jobs are expected to create in 2024 in field of AI

Q.16 Convert numbers into words