

Amazon Jobs Analysis

DPP - 14

Case Study

Given File 'amazonjobsdataset.csv'. It is a dataset including information on amazon job opening around the world from June 2011 to March 2018. This dataset is collected using Selenium and BeautifulSoup by scraping all of the jobs for Amazon job site.

Database:

[amazonjobsdataset.csv](#)

Problem 1: Plot Job_Year

Plot the line graph between no. of Job postings with respect to year.
Print the year and the number of job posting as integer value.

Note: Year should be in ascending order.

Problem 2: Plot Month_Job

Plot the Bar graph between Month vs Job Openings.
Print the year and the number of job posting as integer value.
Order of months doesn't matter.

Problem 3: Plot city_job

Plot the Pie chart between Indian cities vs No. of jobs opening.
Print the Indian cities and %age of Job distribution in India upto 2 decimal places.

Note: %age of Job distribution should be in descending order.

Problem 4: Plot Job_java

Plot the scatter graph between year vs No. of jobs opening related to Java.

Print the year and number of Jobs opening in Java Profile.

Note: Use the Keyword 'Java' or 'java' in Basic Qualification feature for finding the job opening related to Java Profile. Print the year in ascending order.

