

1. Given a data set 'camera.csv' and perform the following analysis using python functions and print the output,
  - a) Print the properties of the data set
  - b) Print the data types of properties
  - c) Print the model, release date and price of first 25 entries
  - d) Summarise the data set
  - e) Print the summary statistics for price
  - f) Plot a time series graph of release date and price > 1000
  - g) Do exploratory data analysis and plot visualization charts
  - h) Save all plots into a file and upload in github with the code
  
2. Create a file with inputs, name, age, gender, height and weight of 5 students.
  - a) Retrieve the data from file and print it
  - b) Print the students in the order of their height
  - c) Calculate the BMI and print it by adding an extra field BMI to the table
  - d) Group them by BMI
  - e) Print the name of student who have
    1. Healthy weight
    2. Overweight
    3. Obese