Sheet 2: Continuing For Sheet 1 + pandas basics

1- Motaz is a teacher, has many students (around 10). Every student has a score sheet so that his grades in all subjects appear in. Try to make a table for the students and their score sheet, also try to make functions to delete or add students, make them as data frame and also make them in a class using OOP methods. Class must have a setter function for each subject and getter, also have add or delete functions. Finally have an formatted sequence and arranged, any additions for function is acceptable, also to add other functions.

2- For previous problem, add a function so that update excel sheet with the data frame and changes.

3- For previous problem, plot the result of A, B, C, D, F grades for all students in each subject using histograms.

4- For previous problem, add those 2 students using data frame merge.

5. For previous problem, save it in a file then try to load it

6. For previous problem, write a function that update text file with the statistics of the score sheet and save it "Use file saving methods"

7. Write your feedback of the course until this session using .Txt file and load your feedback with a python code.

Students Score Sheet

Student	Math	Physic	Chemis	Biolog	Englis	Histor	Geogra	Comput
Student 1	88	78	64	92	57	70	88	68
Student 2	72	60	60	73	85	89	73	52
Student 3	71	51	73	93	79	87	51	70
Student 4	82	61	71	93	74	98	76	91
Student 5	77	65	64	96	100	93	52	86
Student 6	100	56	70	58	88	67	53	74
Student 7	63	99	58	75	51	69	77	96
Student 8	56	93	57	96	84	63	66	85
Student 9	99	89	53	51	55	91	53	78
Student 10	67	75	93	83	59	85	63	80

8. Upload all your work on github and name the folder "sheet 1,2 Data science"

9. For the mathified problems, write all the answers for the problems that Dr. Shiman asked in a file "text and excel" then save them and upload them on github (Use python to record your answers in txt and excel files).