

**You have been given 5 csv files each containing student names and score in each subject.**

The files are:

- Accounting
- Business Studies
- Economics
- Maths
- English

**Instructions:**

1. Read each of the file into an excel sheet and name the sheet as "Grade"
2. Perform a pivot on no.1; calculate the total and average scores for each student
3. Write the results from no.2 into the same workbook within another sheet and name it as "Summary" as shown below:

1								
2	Name	Accountancy	English	Maths	Economics	Business Studies	Total	Average
3	Akhilesh	97	36	47	13	34	227	45
4	Ruchi	69	85	86	51	53	344	69
5	Bhawna	19	72	41	53	40	225	45
6	Isha	76	68	46	11	22	223	45
7	Chetan	55	31	56	99	93	334	67
8	Neeti	84	57	68	30	31	270	54
9	Chanchal	18	46	51	63	22	200	40
10	Preeti	93	93	31	93	20	330	66
11	Richa	33	89	55	46	69	292	58
12	Manish	21	27	84	82	96	310	62
13	Karun	13	48	27	26	38	152	30
14	Madhur	85	74	26	53	84	322	64
15	Nitesh	28	31	27	77	17	180	36
16	Suresh	75	61	78	30	78	322	64
17	Tina	69	35	64	90	55	313	63
18	Pooja	39	10	27	90	34	200	40
19	Sunny	84	17	63	77	69	310	62
20	Nancy	30	14	33	52	84	213	43
21	Komal	33	33	33	33	33	165	33
22	Vipul	64	81	50	37	59	291	58
23	Meena	61	36	59	98	68	322	64
24	Diskha	65	55	75	95	71	361	72
25	Deepak	41	54	22	51	78	246	49
26	Chinki	87	69	42	52	67	317	63
27	Chhavi	19	32	20	62	80	213	43
	Grade	Summary						

4. Send the final workbook to hello@daas.ng using Python script

**Hint: Use Pandas Module and smtpmail Module**

**You will be required to showcase your solution on Friday, 30<sup>th</sup> September 2022 by 8pm.**