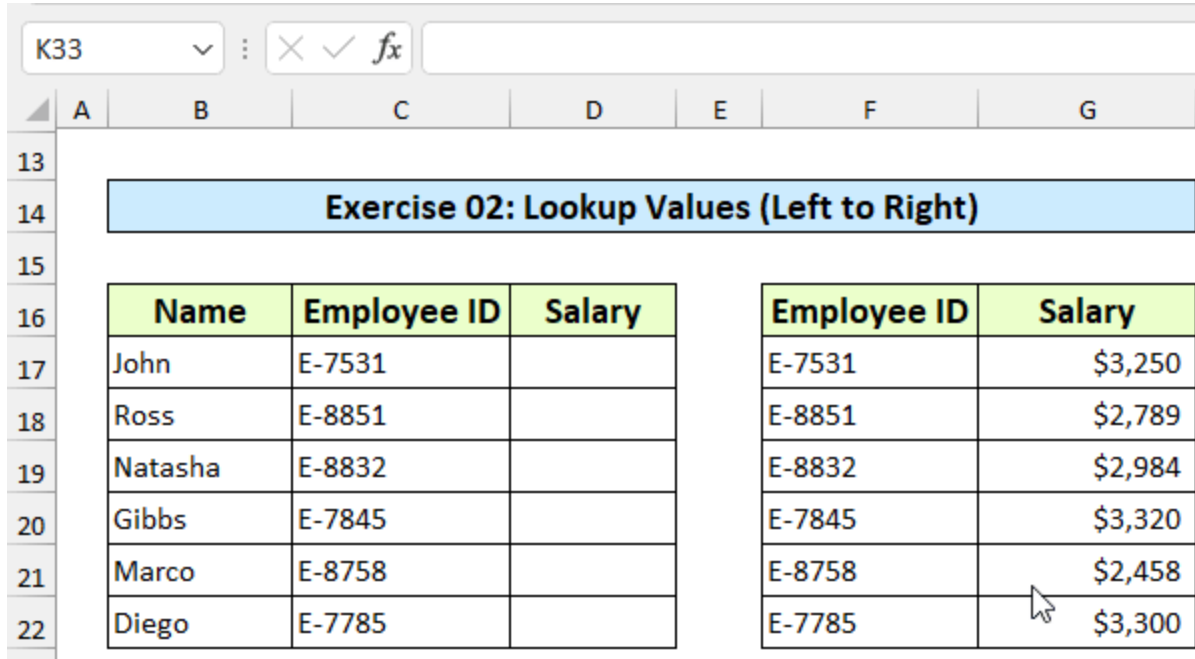# S.P Group of Institute

- Exercise 01 – Class Performance Evaluation. You will find these values –

  - The total number for each student,

  - Their average on those subjects,

  - Based on the average score, you will return a GPA. For GPA calculation, less than 60 is B and higher is A.

	A	B	C	D	E	F	G
1							
2		Excel Practice Exercises PDF with Answers					
3							
4		Exercise 01: Class Performance Evaluation					
5							
6		Name	Chemistry	Physics	Total	Average	GPA
7		John	65	78			
8		Ross	57	52			
9		Natasha	58	33			
10		Gibbs	54	45			
11		Marco	71	46			
12		Diego	67	57			
13							
14		Exercise 02: Lookup Values (Left to Right)					
15							
16		Name	Employee ID	Salary		Employee ID	Salary
17		John	E-7531			E-7531	$3,250
18		Ross	E-8851			E-8851	$2,789
19		Natasha	E-8832			E-8832	$2,984
20		Gibbs	E-7845			E-7845	$3,320
21		Marco	E-8758			E-8758	$2,458
22		Diego	E-7785			E-7785	$3,300

- **Exercise 02 – Lookup Values (Left to Right).**
  - You need to find the employee salary in the lookup table on the right side.

K33		✓	✗ ✓ *fx*			

	A	B	C	D	E	F	G
13							
14		**Exercise 02: Lookup Values (Left to Right)**					
15							
16		**Name**	**Employee ID**	**Salary**		**Employee ID**	**Salary**
17		John	E-7531			E-7531	$3,250
18		Ross	E-8851			E-8851	$2,789
19		Natasha	E-8832			E-8832	$2,984
20		Gibbs	E-7845			E-7845	$3,320
21		Marco	E-8758			E-8758	$2,458
22		Diego	E-7785			E-7785	$3,300

- Exercise 03 – Lookup Values (Any Direction).

-

  o Here your task is the same as the second task. However, this time the lookup range is on the right side. Therefore, you cannot use the VLOOKUP function here.

- Exercise 04 – Rounding Values.

  o You will need to round the sales generated values in this exercise.

- Exercise 05 – Joining Two Strings.

  o You will need to add the first name and last name.

- Exercise 06 – Conditional Formatting.

  o Your task is to create a Data Bar for the salary values and hide the salary values.

- Exercise 07 – Counting Unique Values.

  o Firstly, you need to find the unique values in a list of names.

  o Then, you will find how many times that value occurred in that lis

S.P GROUP OF INSTITUTE

- Exercise 08 – Extract First, Middle, and Last Name.

  - You need to separate the three parts of a name from a given list.

- Exercise 09 – Conditional Summation.

  - You will need to find the total sales for a particular country.

- Exercise 10 – Data Validation.

  - Your objective is to ensure that users cannot type less than 0 in a column.

- Exercise 11 – Check If a Date Is Between Two Dates.

  - Your target is to determine whether a date is between two dates or not.

	A	B	C	D	E	F	G
1							
2		Excel Practice Exercises PDF with Answers					
3							
4		Exercise 01: Class Performance Evaluation					
5							
6		Name	Chemistry	Physics	Total	Average	GPA
7		John	65	78	143	71.5	A
8		Ross	57	52	109	54.5	B
9		Natasha	58	33	91	45.5	B
10		Gibbs	54	45	99	49.5	B
11		Marco	71	46	117	58.5	B
12		Diego	67	57	124	62	A
13							
14		Exercise 02: Lookup Values (Left to Right)					
15							
16		Name	Employee ID	Salary		Employee ID	Salary
17		John	E-7531	$3,250		E-7531	$3,250
18		Ross	E-8851	$2,789		E-8851	$2,789
19		Natasha	E-8832	$2,984		E-8832	$2,984
20		Gibbs	E-7845	$3,320		E-7845	$3,320
21		Marco	E-8758	$2,458		E-8758	$2,458
22		Diego	E-7785	$3,300		E-7785	$3,300