

12-09-2025

(Power Query)

Here we loaded team performance excel workbook and the shortlisted team column has multiple data so we to spilt it by row wise in power query.

Manage Columns	Reduce Rows	Sort	Transform
#"Promoted Headers",{{"Project Name", type text}, {"Sectors", type			
AB Shortlisted team			
Karan Ram (Analyst), Vijay Roy (Analyst), Arjun Joshi (Software), Krishn...			
Darshana Nair (MIS), Rajkumar Joshi (analyst), Ajay Kumar(MIS), Ganesh			
Disha Jhah (Analyst), Rohini patak (Software)			
Jsy Naik (Analyst), Krishna /dao (MIS), Ajay Kumar (MIS)			
Ajay Kumar (MIS), Karan Ram (Analyst), Rajkumar Joshi (Analyst)			
Jay Naik (Analyst), Rajkumar Joshi (Analyst), Rohini Patak (Software), V...			
Rohini Patak (Software), Rohit Misra (software)			
Vijay Roy (Analyst), Karan Ram (Analyst), Rajkumar Joshi (Analyst), Ga...			
Darshana Nair (MIS), Vijay Roy (Analyst), Karan Ram (Analyst), Krishna ...			
Ajay Kumar (MIS), Rohit Misra (software), Rajkumar Joshi (Analyst)			
Rubi Robin (Software), jay Naik (Analyst), Kundan Lak (Analyst)			
Krishna Das (MIS), Arjun Joshi (software)			
Karan Ram (Analyst), Rajkumar Joshi (Analyst), Rohini Patak (Software)			
Kalyani Pawan (Analyst), Jay Naik (Analyst), Ganesh			
Arjun Joshi (Software), Krishna Das (MIS)			
Darshana Nari (MIS), Arjun Joshi (Software), Kundan Lal (Analyst)			

Choose Columns	Remove Columns	Keep Rows	Remove Rows	Sort	Split Column	Group By	Replace Values
					Data Type: Text		
					Use First Row as Headers		
					By Delimiter		
					By Number of Characters		
					By Positions		
					By Lowercase to Uppercase		
					By Uppercase to Lowercase		
					By Digit to Non-Digit		
					By Non-Digit to Digit		

"Promoted Headers", {{ "Project Name" },	
AB_C	Shortlisted team
Karan Ram (Analyst), Vijay Roy (Analyst), A	
Darshana Nair (MIS), Rajkumar Joshi (analy	
Disha Jhah (Analyst), Rohini patak (Softwar	
Jsy Naik (Analyst), Krishna /dao (MIS), Ajay Kumar (MIS)	
Ajay Kumar (MIS), Karan Ram (Analyst), Rajkumar Joshi (Analyst)	
Jay Naik (Analyst), Rajkumar Joshi (Analyst), Rohini Patak (Software), V...	
Rohini Patak (Software), Rohit Misra (software)	
Vijay Roy (Analyst), Karan Ram (Analyst), Rajkumar Joshi (Analyst), Ga...	
Darshana Nair (MIS), Vijay Roy (Analyst), Karan Ram (Analyst), Krishna ...	
Ajay Kumar (MIS), Rohit Misra (software), Rajkumar Joshi (Analyst)	
Rubi Robin (Software), jay Naik (Analyst), Kundan Lak (Analyst)	
Krishna Das (MIS), Arjun Joshi (software)	
Karan Ram (Analyst), Rajkumar Joshi (Analyst), Rohini Patak (Software)	
Kalyani Pawan (Analyst), Jay Naik (Analyst), Ganesh	
Arjun Joshi (Software), Krishna Das (MIS)	
Darshana Nari (MIS), Arjun Joshi (Software), Kundan Lal (Analyst)	

Now we have to separate name and job role into a "text to Column wise".

ABC Employ Name	ABC Job role
Karan Ram	Analyst)
Vijay Roy	Analyst)
Arjun Joshi	Software)
Krishna Das	MIS)

For equal spaces we use "trim" option to the employ name column. Then we make them to lowercase, now the spelling mistakes are there for that we have to use "Replace" option to replace wrong values with right values.

Replace Values

Replace one value with another in the selected columns.

Value To Find

Replace With

▸ Advanced options

OK

Cancel

Then replace) with space in job role column.

Now for each employee revenue we have to create a new table. So duplicate the current table and select "group by" option.



Group By

Specify the columns to group by and one or more outputs.

☐ Basic ☒ Advanced

Project Name ▼

Add grouping

New column name

revenue

Operation

Average ▼

Column

Total Project Revenue ▼

no of emp

Count Rows ▼

Add aggregation

OK

Cancel

Queries [2] <

Performance Details

Info

AB C Project Name ▼ 1.2 revenue ▼ 1.2.3 no of emp ▼

1	New Satellite launch	136400	6
2	Janm Hit	120800	4
3	Invest India	299100	2
4	Expand Reach	184400	3
5	Self Employ	246600	3
6	Connect large	281100	4
7	5G All	74800	2
8	Tech Launc	214000	4
9	Automate Sales	99200	5
10	Install Tower	293100	3
11	Make in India	127200	3
12	India Global	151000	2
13	Fund Startups	227400	3
14	Work Home	224600	3
15	Launch New	65600	2
16	Internet Hub	252900	3

= Table.Group("#Replaced Value5", {"Project Name"}, {"revenue", each List.

we got three column table .now we have to create per person revenue.

Per person = revenue / no of emp

We can do in add column -> standard option -> Divide integer

The screenshot shows the Power BI Desktop interface. The 'Add Column' ribbon is active, and the 'Standard' group is selected. The 'Divide (Integer)' option is highlighted in the dropdown menu. The formula bar shows '= Table.Group(#"Replaced Value5'. The table below shows columns for Project Name, revenue, and a calculated column.

	Project Name	revenue	
1	New Satellite launch	136	
2	Janm Hit	120	
3	Invest India	299	
4	Expand Reach	184	
5	Self Employ	246600	
6	Connect large	281100	

Project Name	revenue	no of emp	per person revenue
New Satellite launch	136400	6	22733
Janm Hit	120800	4	30200
Invest India	299100	2	149550
Expand Reach	184400	3	61466
Self Employ	246600	3	82200
Connect large	281100	4	70275
5G All	74800	2	37400
Tech Launc	214000	4	53500

Now we want per person revenue column in a performance details by using "merge queries".

The screenshot shows the 'Merge Queries' dropdown menu in Power BI Desktop. The options are 'Merge Queries', 'Append Queries', and 'Combine Files'.

→ Combining a two tables (columns).

→ Extending the rows.

Merge

Select a table and matching columns to create a merged table.

Performance Details

Project Name	Sectors	Employ Name	Job role	Total Project Revenue
New Satellite launch	IT	karan ram	analyst	136400
New Satellite launch	IT	vijay roy	analyst	136400
New Satellite launch	IT	arjun joshi	software	136400
New Satellite launch	IT	krishna das	mis	136400
New Satellite launch	IT	laxmi nayak	analyst	136400

Info

Project Name	revenue	no of emp	per person revenue
New Satellite launch	136400	6	22733
Janm Hit	120800	4	30200
Invest India	299100	2	149550
Expand Reach	184400	3	61466
Self Employ	246600	3	82200

Join Kind

Inner (only matching rows)

☐ Use fuzzy matching to perform the merge

► Fuzzy matching options

✓ The selection matches 52 of 52 rows from the first table, and 16 of 16 row...

OK

Cancel

Queries [2]

Performance Details

Info

	Sectors	Employ Name	Job role	Total Project Revenue	Info
1		karan ram	analyst	136400	Table
2		vijay roy	analyst	136400	Table
3		arjun joshi	software	136400	Table
4		krishna das	mis	136400	Table
5		laxmi nayak	analyst	136400	Table
6		ganesh	support	136400	Table
7		darshana nair	mis	120800	Table
8		raj Kumar joshi	analyst	120800	Table
9		ajay kumar	mis	120800	Table
10		ganesh	support	120800	Table
11		disha jhah	analyst	299100	Table
12		rohini patak	software	299100	Table
13	n	jay naik	analyst	184400	Table
14	n	krishna das	mis	184400	Table
15	n	ajay kumar	mis	184400	Table
16		ajay kumar	mis	246600	Table
17		karan ram	analyst	246600	Table
18		raj Kumar joshi	analyst	246600	Table
19	n	jay naik	analyst	281100	Table
20	n	raj Kumar joshi	analyst	281100	Table
21					

123 Total Project Revenue

Info

Search Columns to Expand

☒ Expand ☐ Aggregate

☒ (Select All Columns)

☐ Project Name

☐ revenue

☐ no of emp

☒ per person revenue

☒ Use original column name as prefix

OK

Cancel

Here we no need total
Project revenue so will
Remove that.

299100 Table