Company Name:	Ascribe Infotech							
Address:	Udupi							
					Salary Sheet For The Month Of	January		2021
				Working Days:	31	Allowed Leaves:		2

Sr. No.	Emp. Code	Employee Name	Date of Joining	Designation	Department	Location		Gender	Salary
						City	State		
1	MW01	Astha Puri	Wednesday, Decembe	Developer	HR	Udupi	Karnataka	Female	₹ 25,000
2	MW02	Bijal Pande	Sunday, October 10, 2	Graphic Designer	R&D	Mangalore	Karnataka	Female	₹ 15,000
3	MW03	Chirag Sharma	Friday, November 11,	Sr. Developer	Development	Honnavar	Karnataka	Male	₹ 18,000
4	MW04	Divya Soni	Thursday, December 2	Graphic Designer	Quality Control	Pune	Maharashtra	Female	₹ 14,500
5	MW05	Erum Rastogi	Wednesday, Novembe	Office Admin	Marketing	Mumbai	Maharashtra	Female	₹ 15,200
6	MW06	Farhan Patel	Wednesday, Decembe	Developer	Finance	Bhopal	Madhya Pradesh	Female	₹ 18,000
7	MW07	Geet Sahu	Sunday, October 10, 2	Sr. Accountant	Marketing	Mumbai	Maharashtra	Male	₹ 50,000
8	MW08	Himesh Surya	Wednesday, Decembe	Jr. Accountant	Marketing	Kolkata	West Bengal	Male	₹ 35,000
9	MW09	Supriya	Sunday, October 10, 2	Developer	HR	Ahmedabad	Gujarat	Female	₹ 37,000
10	MW10	Sharadhi	Friday, November 11,	Graphic Designer	R&D	Kanpur	Uttar Pradesh	Female	₹ 39,925
11	MW11	Raghu	Thursday, December 2	Sr. Developer	Development	Surat	Gujarat	Male	₹ 42,850
12	MW12	Indira	Wednesday, Novembe	Graphic Designer	Quality Control	Thane	Maharashtra	Female	₹ 45,775
13	MW13	Shane	Wednesday, Decembe	Office Admin	R&D	Udupi	Karnataka	Male	₹ 48,700
14	MW14	Imran Abha	Sunday, October 10, 2	Graphic Designer	Administration	Chennai	Tamil Nadu	Male	₹ 15,000
15	MW15	Jitendra Pande	Wednesday, Decembe	HR Head	HR	Bangalore	Karnataka	Male	₹ 13,500
16	MW16	Kailash Rane	Sunday, October 10, 2	Manager	Finance	Hyderabad	Telangana	Male	₹ 28,000
17	MW17	Luv Patel	Friday, November 11,	Delivery Boy	Development	Pune	Maharashtra	Male	₹ 10,000
18	MW18	Manoj Bhide	Thursday, December 2	Peon	Quality Control	Ahmedabad	Gujarat	Male	₹ 10,000
19	MW19	Nancy Pastor	Wednesday, Novembe	Graphic Designer	R&D	Surat	Gujarat	Female	₹ 18,000
20	MW20	Omar Shaikh	Wednesday, Decembe	Sr. Developer	Finance	Jaipur	Rajasthan	Male	₹ 26,000
21	MW21	Preetam Chavla	Sunday, October 10, 2	Developer	Sales	Lucknow	Uttar Pradesh	Male	₹ 22,000
22	MW22	Ram Vihaan	Wednesday, Decembe	Graphic Designer	Marketing	Kanpur	Uttar Pradesh	Male	₹ 25,000
23	MW23	Sunil Upadhay	Sunday, October 10, 2	Developer	Administration	Nagpur	Maharashtra	Male	₹ 12,500
24	MW24	Tirth Chobe	Friday, November 11,	Developer	HR	Indore	Madhya Pradesh	Male	₹ 25,000
25	MW25	Umesh Bajrang	Thursday, December 2	Sr. Developer	R&D	Thane	Maharashtra	Male	₹ 25,000
			Salary Summary of	25	Employees				
							Maximum Salary		#NAME?
							Minimum Salary		₹ 10,000
							Average Salay		₹ 25,398
							5th Smallest Salary		#NAME?
							5th Largest Salary		#NAME?
						Number of Employees Having Salary More than 90th Percentile			2

	Exercises		Pivot Table
	III. Working with Data: Data Validation, Pivot Tables & Pivot Charts.		Querying large amounts of data in many user-friendly ways.
1	Copy the Employee Table		Subtotaling and aggregating numeric data, summarizing data by categories and subcategories, and creating custom calculations and formulas.
2	Validate column "DOJ" and confirm values are between between Janaury 2000 to December 2023		Expanding and collapsing levels of data to focus your results, and drilling down to details from the summary data for areas of interest to you.
3	Add dropdown list to add either "Male" or "Female" for the column "Gender"		Moving rows to columns or columns to rows (or "pivoting") to see different summaries of the source data.
4	Allow less than 20 characters in the column "Employee Name" column		Filtering, sorting, grouping, and conditionally formatting the most useful and interesting subset of data enabling you to focus on just the information you want.
5	Add month and year list to the designated cell. Allow only the years between 2000 to 2023.		Presenting concise, attractive, and annotated online or printed reports.
6	Derive number of days based on month and year(consider leap year).		
7	Change Date of Joining to "YYYY"		
8	Add pivot table for the employee Data		
9	Display Departmentwise employee count and total salary and Maximum Salary		
10	Display Departmentwise employee count and total salary and Maximum Salary by year		
11	List Female Employees of every deparment based on the year		
12	Add pivot chart for employee table		
13	Generate chart to display number employees under each department		
14	Generate chart to show number of employees joined every year departmentwise		
15	Display male employees from karnataka joined different department in different year		

Company Name:				SMVITM					
Address:				Udupi					
				Salary Sheet For The Month Of			February		2020
			Working Days:	29			Allowed Leaves:		2
Sr. No.	Emp. Code	Employee Name	Date of Joining	Designation	Department	Location	Location2	Gender	Salary
1	MW01	Astha Puri	2012	Developer	HR	Udupi	Karnataka	Female	26,000
2	MW02	Bijal Pande	2010	Graphic Designer	R&D	Mangalore	Karnataka	Male	15,000
3	MW03	Chirag Sharma	2011	Sr. Developer	Development	Honnavar	Karnataka	Male	18,000
4	MW04	Divya Soni	2010	Graphic Designer	Quality Control	Pune	Maharashtra	Female	14,500
5	MW05	Erum Rastogi	2003	Office Admin	Marketing	Mumbai	Maharashtra	Female	15,200
6	MW06	Farhan Patel	2012	Developer	Finance	Bhopal	Madhya Pradesh	Male	18,000
7	MW07	Geet Sahu	2010	Sr. Accountant	Marketing	Mumbai	Maharashtra	Male	50,000
8	MW08	Himesh Surya	2012	Jr. Accountant	Marketing	Kolkata	West Bengal	Male	35,000
9	MW09	Supriya	2010	Developer	HR	Ahmedabad	Gujarat	Female	37,000
10	MW10	Sharadhi	2011	Graphic Designer	R&D	Kanpur	Uttar Pradesh	Female	39,925
11	MW11	Raghu	2010	Sr. Developer	Development	Surat	Gujarat	Male	42,850
12	MW12	Indira	2003	Graphic Designer	Quality Control	Thane	Maharashtra	Female	45,775
13	MW13	Shane	2012	Office Admin	R&D	Udupi	Karnataka	Male	48,700
14	MW14	Imran Abha	2010	Graphic Designer	Administration	Chennai	Tamil Nadu	Male	15,000
15	MW15	Jitendra Pande	2012	HR Head	HR	Bangalore	Karnataka	Male	13,500
16	MW16	Kailash Rane	2010	Manager	Finance	Hyderabad	Telangana	Male	28,000
17	MW17	Luv Patel	2011	Delivery Boy	Development	Pune	Maharashtra	Male	10,000
18	MW18	Manoj Bhide	2010	Peon	Quality Control	Ahmedabad	Gujarat	Male	10,000
19	MW19	Nancy Pastor	2003	Graphic Designer	R&D	Surat	Gujarat	Female	18,000
20	MW20	Omar Shaikh	2012	Sr. Developer	Finance	Jaipur	Rajasthan	Male	26,000
21	MW21	Preetam Chavla	2010	Developer	Sales	Lucknow	Uttar Pradesh	Male	22,000
22	MW22	Ram Vihaan	2012	Graphic Designer	Marketing	Kanpur	Uttar Pradesh	Male	25,000
23	MW23	Sunil Upadhay	2010	Developer	Administration	Nagpur	Maharashtra	Male	12,500
24	MW24	Tirth Chobe	2011	Developer	HR	Indore	Madhya Pradesh	Male	25,000
25	MW25	Umesh Bajrang	2010	Sr. Developer	R&D	Thane	Maharashtra	Female	25,000
			Salary Summary of	25		Employees			

Total Salary	₹ 635,950
Maximum Salary	#NAME?
Minimum Salary	₹ 10,000
Average Salay	₹ 25,438
5th Smallest Salary	#NAME?
5th Largest Salary	#NAME?
Number of Employees Having Salary More than 90th Percentile	2

Count of Sr. No.		Date of Joining				
Department	Employee Name	2010	2010	2011	2012	Grand Total
Administration	Imran Abha	1				1
	Sunil Upadhay	1				1
Administration Total		2				2
Development	Chirag Sharma			1		1
	Luv Patel			1		1
	Raghu		1			1
Development Total			1	2		3
Finance	Farhan Patel				1	1
	Kailash Rane	1				1
	Omar Shaikh				1	1
Finance Total		1			2	3
HR	Jitendra Pande				1	1
	Tirth Chobe			1		1
HR Total				1	1	2
Marketing	Geet Sahu	1				1
	Himesh Surya				1	1
	Ram Vihaan				1	1
Marketing Total		1			2	3
Quality Control	Manoj Bhide		1			1
Quality Control Total			1			1
R&D	Bijal Pande	1				1
	Shane				1	1
R&D Total		1			1	2
Sales	Preetam Chavla	1				1
Sales Total		1				1
Grand Total		6	2	3	6	17

Count of Sr. No.	Date of Joining			
Department	2010	2011	2012	Grand Total
Development		1		1
HR			1	1
R&D	1		1	2
Grand Total	1	1	2	4