Task 1

S.NO	AADHAR NO	DOB	MM-YY	DAY	2_YY	MONTH		
001	9654253217853	23-04-2001	Apr-01	Monday	01	04		
002	9654253217853	24-04-2001	Apr-01	Tuesday	01	04		
003	9654253217853	25-04-2001	Apr-01	Wednesday	01	04	Row Labels ▼	Count of MONTH
004	9654253217853	26-04-2001	Apr-01	Thursday	01	04	⊞1999	1
005	9654253217853	27-04-2001	Apr-01	Friday	01	04	⊞2001	12
006	9654253217853	28-04-2001	Apr-01	Saturday	01	04	⊞2003	2
007	9654253217853	29-04-2001	Apr-01	Sunday	01	04	⊞2004	2
008	9654253217853	30-04-2001	Apr-01	Monday	01	04	⊞2005	2
009	9654253217853	01-05-2001	May-01	Tuesday	01	05	⊞2009	2
010	9654253217853	02-05-2001	May-01	Wednesday	01	05	⊞2010	2
011	9654253217853	14-11-1999	Nov-99	Sunday	99	11	⊞2011	1
012	9654253217853	16-05-2001	May-01	Wednesday	01	05	⊞2013	1
013	9654253217853	21-11-2003	Nov-03	Friday	03	11	Grand Total	25
014	9654253217853	06-05-2004	May-04	Thursday	04	05		
015	9654253217853	07-04-2005	Apr-05	Thursday	05	04		
016	9654253217853	02-02-2009	Feb-09	Monday	09	02		
017	9654253217853	01-06-2010	Jun-10	Tuesday	10	06		
018	9654253217853	13-11-2010	Nov-10	Saturday	10	11		
019	9654253217853	31-01-2011	Jan-11	Monday	11	01		
020	9654253217853	06-05-2013	May-13	Monday	13	05		
021	9654253217853	16-05-2001	May-01	Wednesday	01	05		
022	9654253217853	21-11-2003	Nov-03	Friday	03	11		
023	9654253217853	06-05-2004	May-04	Thursday	04	05		
024	9654253217853	07-04-2005	Apr-05	Thursday	05	04		
025	9654253217853	02-02-2009	Feb-09	Monday	09	02		

Name ▼	L_NAME ▼	F_NAME ▼	FULL_NME ▼	FULL_NAME ▼	LENGTH ▼
Sai sakthi	sakthi	Sai	sakthi,Sai	Ms. Sai sakthi	10
Ram Kumar	Kumar	Ram	Kumar,Ram	Mr .Ram Kumar	9
Manju Menon	Menon	Manju	Menon,Manju	Ms. Manju Menon	11
Senthil Charan	Charan	Senthil	Charan,Senthil	Mr .Senthil Charan	14
Aruna Karn	Karn	Aruna	Karn,Aruna	Ms. Aruna Karn	10
Viky Vignesh	Vignesh	Viky	Vignesh,Viky	Mr .Viky Vignesh	12
Varshu Varshini	Varshini	Varshu	Varshini,Varshu	Ms. Varshu Varshini	15
Gowtham Menon	Menon	Gowtham	Menon,Gowtham	Mr .Gowtham Menon	13
Shaya Reshma	Reshma	Shaya	Reshma,Shaya	Ms. Shaya Reshma	12
Pradeep Rangu	Rangu	Pradeep	Rangu,Pradeep	Mr .Pradeep Rangu	13
Jency John	John	Jency	John,Jency	Ms. Jency John	10
Elango Mathavan	Mathavan	Elango	Mathavan,Elango	Mr .Elango Mathavan	15

Task 2

	A	B	C	D	E
EMP_ID	NAME	ROLE	SALARY	
1	Ram	DBA	50,000	
2	Kumar	Developer	4,50,000	
3	Raj shekar	Sales	50,000	
4	charol	HR	7,50,000	
5	Minisha Babi	Developer	5,00,000	
6	Terren Berly	Sales	2,30,000	
7	Karthikeyan	HR	9,60,000	
8	Siva Tharun	DBA	4,30,000	
9	Manish	Developer	5,00,000	
10	Priya Dharshini	HR	5,00,000	
11	Ram Kumar	Developer	8,70,000	
12	Shalom	Sales	5,00,000	
13	Bibitha	DBA	89,000	
14	Karishma	Developer	2,00,000	
15	Akshaya Kamali	HR	45,000	
16	Sree Devi	HR	8,90,000	
17	Deepak	DBA	1,20,000	
18	Nantha Kumar	Developer	1,20,000	
19	Jence John	Sales	7,80,000	
20	Pavithra	DBA	36,00,000	
		MIN	45,000	
		MAX	36,00,000	

Task 3

Employee Name	Year	Profit
A	2007	800000
B	2008	1000000
C	2009	1200000
D	2010	1400000
E	2011	1500000
F	2012	1800000
G	2013	2000000
H	2014	2200000
I	2015	2400000
J	2016	2600000
K	2017	3000000
L	2018	3300000
M	2019	3600000
N	2020	4000000
O	2021	4200000
P	2022	4500000
Q	2023	4800000
R	2024	5000000
S	2025	5500000

SUM	54800000
AVERAGE	2884210.5
MIN	800000
MAX	5500000
COUNT	19
COUNT A	19
count_year	19

Task 4

ID	Std Name	Course	Batch Year	Instructor	Contact No	Email	Discount	Price
220	Aakash	SQL	2020	John	9876543210	aakash@email.com	10%	2000
221	Vimal	Python	2021	Sarah	9123456789	vimal@email.com	8%	1600
222		Java				Not Provided	3%	600
223		Data Engineer				Not Provided	8%	1600
224	Sree	Data Analyst	2022	Mike	8989898989	sree@email.com	5%	1000
226	Sai	Data Scientist	2020	Alex	8765432109	sai@email.com	8%	1600
227	Nitish	Python	2023	Lisa	9234567890	nitish@email.com	8%	1600
228	Ayub	Excel	2023	Tom	9678901234	ayub@email.com	2%	400
229	Kabilan	Excel	2024	Emma	9543210987	kabilan@email.com	2%	400
230	Darwin	SQL	2025	Emma	9543210987	darwin@email.com	10%	2000
		COUNT_SQL						
		2						

Task 5

Roll No	Student Name	Tamil	English	Maths	Science	Social	Total		Average	Result	Rank	Grade
221	Jagadish	90	85	88	86	96	445	⬆	89	Pass	2	A
222	Vignesh	55	56	59	44	52	266	⬇	53.2	Pass	4	C
223	Ram Kumar	65	66	68	69	77	345	➡	69	Pass	3	C
224	Kannan	20	18	45	56	33	172	⬇	34.4	~~Fail~~	0	No Grade
225	Vatsa	**98**	**99**	**95**	**97**	**92**	**481**	⬆	**96.2**	**Pass**	1	A+