

Total count of dues pending:
 Total Due Fee Pending
 0.00 58
 93999.72 1
 277000.00 1
 106520.00 1
 Name: count, dtype: int64

Students having pending dues:

	Student Name	Total Due Fee Pending
15	HARSH SINGH	93999.72
24	ASHUTOSH KUMAR	277000.00
39	PIYUSH RAJ	106520.00

	Student Name	Roll No.	mentors
0	Name of Student	NaN	NaN
1	YASH VERMA	1/22/FET/BCS/002	Dr SURESH KUMAR
2	KUMARI JAN NASHIN	1/22/FET/BCS/003	Ms SAMEEKSHA KHARE
3	MANAS RANJAN	1/22/FET/BCS/004	Dr INDU KASHYAP
4	SUMIT KUMAR CHAURASIA	1/22/FET/BCS/005	Dr RAVINDRA KUMAR CHAHAR
..
58	HANI SINGH RAWAT	1/22/FET/BCS/063	Dr URVASHI RAHUL SAXENA
59	VINAY KHULBEY	1/22/FET/BCS/064	Dr SAVITA
60	Arsh Jha	1/22/FET/BCS/434	Dr NITASHA SONI
61	HANSHIKA YADAV	1/21/FET/BCS/063	Dr SHOBHA TYAGI
62	YASH YADAV	12401005M002	Dr MAHBOOB ALAM

[63 rows x 3 columns]

List of students where Aadhar number is not available:

	Name of Student
7	ABHISHEK
62	YASH YADAV

Name: Student Name, dtype: object

Columns have been renamed and saved back to the Excel file.

Darsh jain - 1/22/FET/BCS/182
 PS C:\Users\Lenovo\Documents\vs code>

State wise count of students:

State	
HARYANA	33
DELHI	12
BIHAR	6
UP	2
UTTAR PRADESH	1
Haryana	1
RAJASTHAN	1
0	1
NEPAL	1
ODISHA	1
West Bengal	1

Name: count, dtype: int64

Category wise count of students

Category	
GENERAL	48
OBC	13
Gen./SC/ST/OBC / Others	1

Name: count, dtype: int64

Null values count in dataset:

S.No.	1
Semester	1
Branch /Course	2
University Registration No. (Issued by R&S Branch)	2
Admission Date	2
Roll No.	1
Student Name	0
Spelling strictly as per Registration record in Capital Letters (Issued by R&S Branch)-FN	2
Gender	1
Religion	2
Category	1
Aadhaar No.	3
Mobile No.	2
E-mail ID	2
State	3
Total Due Fee Pending	2
Fee Paid Pending	4
mentors	1
Unnamed: 18	62

dtype: int64

PS C:\Users\Lenovo\Documents\vs code> python -u "c:\Users\Lenovo\Desktop\ML.py\Exp-3.py"
 Darsh_jain - 1/22/FET/BCS/182

S.No.	Semester	Branch /Course	...	Fee Paid	Pending	mentors	Unnamed: 18
0	NaN	NaN	...	NaN	NaN	NaN	NaN
1	1.0	5CSA1 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr SURESH KUMAR	NaN
2	2.0	5CSA1 B.Tech - Computer Science & Engineering	...	0.0	0.0	Ms SAMEEKSHA KHARE	NaN
3	3.0	5CSA1 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr INDU KASHYAP	NaN
4	4.0	5CSA1 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr RAVINDRA KUMAR CHAHAR	NaN
..
58	58.0	5CSA2 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr URVASHI RAHUL SAXENA	NaN
59	59.0	5CSA2 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr SAVITA	NaN
60	60.0	5CSA1 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr NITASHA SONI	NaN
61	61.0	5CSA1 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr SHOBHA TYAGI	NaN
62	62.0	5CSA2	NaN	NaN	NaN	Dr MAHBOOB ALAM	MIGRATION CASE

[63 rows x 19 columns]

S.No.	Semester	Branch /Course	...	Fee Paid	Pending	mentors	Unnamed: 18
0	NaN	NaN	...	NaN	NaN	NaN	NaN
1	1.0	5CSA1 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr SURESH KUMAR	NaN
2	2.0	5CSA1 B.Tech - Computer Science & Engineering	...	0.0	0.0	Ms SAMEEKSHA KHARE	NaN
3	3.0	5CSA1 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr INDU KASHYAP	NaN
4	4.0	5CSA1 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr RAVINDRA KUMAR CHAHAR	NaN
..
58	58.0	5CSA2 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr URVASHI RAHUL SAXENA	NaN
59	59.0	5CSA2 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr SAVITA	NaN
60	60.0	5CSA1 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr NITASHA SONI	NaN
61	61.0	5CSA1 B.Tech - Computer Science & Engineering	...	0.0	0.0	Dr SHOBHA TYAGI	NaN
62	62.0	5CSA2	NaN	NaN	NaN	Dr MAHBOOB ALAM	MIGRATION CASE

[63 rows x 19 columns]

- Total no of rows : 63
 - Total no of parameters : 19
- Number of Males and females :

Gender
 MALE 48
 FEMALE 13
 Male / Female 1
 Name: count, dtype: int64